

**CATEGORY FIVE: PERSONAL HYGIENE & RELATED DISPENSERS  
ITEM PURCHASE DESCRIPTIONS**

**NSN: 8105-00-922-9469**

ITEM NAME	BAG, PILOT RELIEF (UNISEX)
IAW	MIL-B-83665
OVERALL LENGTH	12.0 INCHES
OVERALL WIDTH	7.0 INCHES
OVERALL THICKNESS	0.5 INCHES
BAG TYPE	UNISEX, COMPACT, LIGHTWEIGHT, EASY TO STORE. LEAK-PROOF WITH AIRTIGHT SEALING SYSTEM THAT TRAPS WASTE AND ODOR.
SPECIAL FEATURES	ABSORBENT HYDROPHILIC GRANULATED POWDER. DISPOSABLE

EXCEPTION TO THE SPECIFICATION:

DELETE SECTION 5. PREPARATION FOR DELIVERY IN ITS ENTIRETY.

**UI: EA**

**NSN: 8510-01-490-7318**

SKIN CARE EMOLLIENT CREAM: Shall be GOJO Industries Aquell moisturizing lotion p/n 3828-12, or equal, in accordance with the following characteristics:

Dermatologist-tested moisturizing lotion in a 16-ounce pump bottle. Contains emollients, mineral oil, aloe, and vitamins A and E to protect skin and leave hands feeling soft and smooth.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (Box of twelve 16-ounce pump bottles)

**NSN: 8520-00-082-2146**

HAND CLEANER (WATERLESS, CREAM FORM): Shall be a one (1) pound container of hand cleaner in accordance with the following characteristics:

The hand cleaner shall be a cream waterless hand cleaner for removing grease and industrial soils from the hands and shall be an odorless or mildly scented cream. It shall not smell rancid or have odors characteristic of ammonia or kerosene and shall not irritate unabraded skin when used as directed on the container.

pH: The pH of a 5 percent by weight suspension of the hand cleaner in distilled water shall be 5.5 to 9.5.

Free alkali: The hand cleaner shall contain no more than 0.1 percent by weight free alkali as NaOH, see ASTM D 820.

Heat stability: During heating at 38°C for 72 hours, the hand cleaner shall not separate, change color or turn rancid.

Freeze-thaw stability: During three cycles of freezing at -10°C for 16 hours and thawing at 22°C for 8 hours, the hand cleaner shall not separate into components.

Performance: Within 120 seconds, 2.5 grams of hand cleaner shall suspend and completely remove from the palms of the hands a thin, uniform layer of asphalt 30 mm in diameter, which has been applied to the palm of each hand. (Form asphalt into a rod, dip in Stoddard solvent and apply to palms). The asphalt used in the testing shall meet the requirements of ASTM D 312, Type II, or shall be commercial petroleum asphalt having the following characteristics:

- Softening point (ASTM D 36), 170°F to 195°F
- Penetration (ASTM D 5) at 77°F, in Penetration Units: 25 to 85.
- Solubility in carbon tetrachloride, 98% minimum.

Viscosity: The hand cleaner shall have a viscosity of not less than 400,000 centipoise at 25°C.

The hand cleaner shall comply with the Federal Food, Drug, and Cosmetic Act and the regulations published under the Act (21 CFR Part 1, General Enforcement Regulations of the Federal Food, Drug, and Cosmetic Act).

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Box containing twelve 1-lb

**NSN: 8520-00-129-0803**

SOAP, TOILET (FOR HARD AND SOFT WATER): Bars of toilet soap, milled and mildly perfumed, shall meet the requirements specified in the following table when tested in accordance with ASTM D 820, Standard Test Methods for Chemical Analysis of Soaps Containing Synthetic Detergents.

<b>Characteristic</b>	<b>Requirement</b>
Moisture, maximum percent	13.0
Synthetic detergent, minimum percent	25.0
Sum of soap and synthetic Detergent, minimum percent	60.0
Free alkali (as NaOH), maximum percent	0.1

The issue of ASTM D 820 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

Soap bar: 3-3/4 ± 1/2 ounces

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Box of seventy-two 3.75-ounce individually wrapped bars)

**NSN: 8520-00-225-8563**

HAND CLEANER (WATERLESS, CREAM FORM): Shall be a five (5) ounce tube of antimicrobial hand cleaner in accordance with the following characteristics:

The hand cleaner shall be a cream waterless hand cleaner for removing grease and industrial soils from the hands and shall be an odorless or mildly scented cream. It shall not smell rancid or have odors characteristic of ammonia or kerosene and shall not irritate unabraded skin when used as directed on the container.

pH: The pH of a 5 percent by weight suspension of the hand cleaner in distilled water shall be 5.5 to 9.5.

Free alkali: The hand cleaner shall contain no more than 0.1 percent by weight free alkali as NaOH, see ASTM D 820.

Heat stability: During heating at 38°C for 72 hours, the hand cleaner shall not separate, change color or turn rancid.

Freeze-thaw stability: During three cycles of freezing at -10°C for 16 hours and thawing at 22°C for 8 hours, the hand cleaner shall not separate into components.

Performance: Within 120 seconds, 2.5 grams of hand cleaner shall suspend and completely remove from the palms of the hands a thin, uniform layer of asphalt 30 mm in diameter, which has been applied to the palm of each hand. (Form asphalt into a rod, dip in Stoddard solvent and apply to palms). The asphalt used in the testing shall meet the requirements of ASTM D 312, Type II, or shall be commercial petroleum asphalt having the following characteristics:

Softening point (ASTM D 36), 170°F to 195°F

Penetration (ASTM D 5) at 77°F, in Penetration Units: 25 to 85.

Solubility in carbon tetrachloride, 98% minimum.

Viscosity: The hand cleaner shall have a viscosity of not less than 400,000 centipoise at 25°C.

Antimicrobial activity: A 25 percent by weight suspension of the hand cleaner in distilled water shall inhibit the growth of Staphylococcus aureus (ATCC 6538), Salmonella typhi (ATCC 6539) and Trichophyton mentagrophytes (ATCC 9533). See "Disinfection, Sterilization and Preservation" by Seymour S. Block, Second Edition, 1977, Lea and Febiger; pp 95-96 "Agar Cup-Plate Method for Bacteriostatic Activity" and p 142 "Seeded Agar Cup-Plate Method for Fungistatic Activity."

The hand cleaner shall comply with the Federal Food, Drug, and Cosmetic Act and the regulations published under the Act (21 CFR Part 1, General Regulations for the Enforcement of the Federal Food, Drug and Cosmetic Act).

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Box containing twenty-four 5-ounce tubes of hand cleaner)

**NSN: 8520-00-228-0598**

SOAP, TOILET: Shall be National Industries for the Blind Skilcraft p/n 1064013 with the following characteristics:

Gentle and efficient liquid soap contains 15% coconut oil, and is specially formulated to be dispensed from liquid soap dispensers undiluted without clogging or dripping. Mildly scented.

The hand cleaner shall have a minimum biobased content of 64%. The minimum biobased content requirement shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product as specified in 7 CFR 2902.18.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Box having six 1-gallon containers)

**NSN: 8520-00-531-6484**

SOAP, TOILET: Shall be a high-grade, milled cake soap, either colored or uncolored, mildly perfumed, as free as possible from water, thoroughly saponified, and well compressed in firm, smooth cakes, primarily for use with soft water to clean the skin. Shall lather freely when used with cold, soft water. Shall conform to the requirements in the table below regarding chemical composition. The percentage of matter volatile at 105°C shall be calculated on the basis of the soap as received, but all other constituents shall be calculated on the basis of material containing 15% of matter volatile at 105°C.

Milled Toilet Soap, Chemical Composition

Moisture and matter volatile at 105°C, max, %	15.0
Sum of free alkali, total matter insoluble in alcohol, and sodium chloride, max, %	3.0
Free alkali, calculated as NaOH, max, %	0.1
Matter insoluble in water, max, %	1.0
Unsaponified saponifiable matter (free fat), max, %	0.3
Rosin acids, and foreign matter	none
Anhydrous soap content, min %	83.0

5.0 ± 0.5 ounces per cake

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – HD (One hundred cakes of soap per box)

**NSN: 8520-00-550-6417**

SOAP GRIT (CAKE PUMICE SOAP): Shall be in accordance with the following characteristics:

The soap shall be pumice soap in cake form for removing oil, grease, and other heavy occupational soils from the hands. The finished product shall be a mixture of soap and finely ground pumice in compressed cake form. The grit soap cakes shall be uniform in size, homogeneous in appearance and texture, firm and not crumbly, and free from any gouges, holes, breaks, cracks or chipped surfaces. The grit soap shall be odorless or mildly perfumed. Each cake shall weight  $5.0 \pm 0.5$  ounces per cake. The maximum for free fatty acid shall be 3.0 percent and the maximum for the material retained on a No. 80 sieve shall be 1.0 percent.

Exception to DoD 4140-27-M, delete paragraph 2-12, and substitute the following:

“2-12. Any soap delivered from a contractor not having at least 17 months shelf-life remaining shall be considered non-conforming.”

Maximum age on delivery – 7 months from date of manufacture (see exception to DoD 4140-27-M).

Shelf life code: 6. Maximum age on delivery shall not exceed SEVEN (7) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – HD (One hundred cakes of soap per box)

**NSN: 8520-00-551-0375**

SOAP, TOILET: Shall be a high-grade, milled cake soap, either colored or uncolored, mildly perfumed, as free as possible from water, thoroughly saponified, and well compressed in firm, smooth cakes, primarily for use with soft water to clean the skin. Shall lather freely when used with cold, soft water. Shall conform to the requirements in the table below regarding chemical composition. The percentage of matter volatile at 105°C shall be calculated on the basis of the soap as received, but all other constituents shall be calculated on the basis of material containing 15% of matter volatile at 105°C.

Milled Toilet Soap, Chemical Composition

Moisture and matter volatile at 105°C, max, %	15.0
Sum of free alkali, total matter insoluble in alcohol, and sodium chloride, max, %	3.0
Free alkali, calculated as NaOH, max, %	0.1
Matter insoluble in water, max, %	1.0
Unsaponified saponifiable matter (free fat), max, %	0.3
Rosin acids, and foreign matter	none
Anhydrous soap content, min %	83.0

0.75 ± 0.25 ounce cake of soap individually wrapped

Shelf life code: 8. Maximum age on delivery shall not exceed seven (7) months from date of manufacture. Date of re-inspection shall be forty-eight (48) months after date of manufacture.

Unit of Issue – MX (One thousand (1000) individually wrapped cakes of soap per box).

**NSN: 8520-01-303-4037**

TOOTHPASTE: Fluoride toothpaste shall be in accordance with the following characteristics:

Ingredients. All material used in making the toothpaste shall be USP, NF, food or cosmetic grade quality. The finished product shall conform in all respects to the provisions of the Federal Food, Drug and Cosmetic Act (21 CFR), including the Drug Facts labeling requirements in 21 CFR Section 201.66.

Consistency. The toothpaste shall be a homogenous mixture and shall be free of lumps or particles which are palpable in the mouth as separate or discrete particles.

PH. The pH of the toothpaste shall be not less than 4.2 and not greater than 10.0 when tested as specified in ASTM E 70, using one part by weight of toothpaste dissolved in four parts by weight of distilled water as the test solution. The issue of ASTM E 70 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

ASTM standards are available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

Color. The toothpaste shall be white or made with FDA certified dyes.

Appearance. The toothpaste shall be opaque or translucent or a combination of both.

Flavor. The toothpaste shall have a distinct and pleasant flavor.

Safety. When used in normal manner the toothpaste shall not cause injury or irritation to the teeth, gums or mucous membranes of the mouth.

Ease of extrusion. It shall be possible to extrude not less than 95 percent by weight of the toothpaste from the tube in a continuous mass at a temperature of 10 °C without the application of excessive force which would damage the tube.

Stability. The toothpaste shall not segregate, ferment or deteriorate when cooled in a stoppered test tube to -15 °C for 72 hours or heated in a stoppered test tube to 45 °C for 72 hours.

Fluoride. The toothpaste shall contain a fluoride compound and shall have formulation fulfilling the guidelines of the OTC Anticaries Drug Monograph, have an approved new Drug Application, or Seal of Approval of the ADA council on Dental Therapeutics. The name of the fluoride compound shall be marked on the tube.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – DZ (Dozen tubes, each containing 2.7 to 3.5 ounces (by weight) of toothpaste)

**NSN: 8520-01-303-4038**

CREAM, SHAVING: Brushless shaving cream in 2-ounce tube shall be a smooth, clean, homogeneous cream, shall not contain any grit, and shall be packaged in containers that will not be corroded by the contents.

The shaving cream shall meet the requirements specified in the following table when tested in accordance with ASTM D 460 Standard Test Methods for Sampling and Chemical Analysis of Soaps and Soap Products.

<b>Characteristic</b>	<b>Requirement</b>
Moisture, maximum percent	60
Free alkali (as NaOH), maximum percent	0
Free fatty acid (as stearic acid), minimum percent	25

The issue if ASTM D 460 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

Material shall not contain ingredients that are classified as hazardous according to the Occupational Safety and Health Administration, 29 CFR Part 1910.

Shelf life code: 7. Maximum age on delivery shall not exceed five (5) months from date of manufacture. Date of re-inspection shall be thirty-six (36) months after date of manufacture.

Unit of Issue – DZ (One dozen 2-ounce tubes)

**NSN: 8520-01-303-4039**

CREAM, SHAVING: Brushless shaving cream in 4.5-ounce tube shall be a smooth, clean, homogeneous cream, shall not contain any grit, and shall be packaged in containers that will not be corroded by the contents.

The shaving cream shall meet the requirements specified in the following table when tested in accordance with ASTM D 460 Standard Test Methods for Sampling and Chemical Analysis of Soaps and Soap Products.

<b>Characteristic</b>	<b>Requirement</b>
Moisture, maximum percent	60
Free alkali (as NaOH), maximum percent	0
Free fatty acid (as stearic acid), minimum percent	25

The issue if ASTM D 460 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

Material shall not contain ingredients that are classified as hazardous according to the Occupational Safety and Health Administration, 29 CFR Part 1910.

Shelf life code: 7. Maximum age on delivery shall not exceed five (5) months from date of manufacture. Date of re-inspection shall be thirty-six (36) months after date of manufacture.

Unit of Issue – DZ (One dozen 4.5-ounce tubes)

**NSN: 8520-01-303-6438**

TOOTHPASTE: Regular (no fluoride) toothpaste shall be in accordance with the following characteristics:

Ingredients. All material used in making the toothpaste shall be USP, NF, food or cosmetic grade quality. The finished product shall conform in all respects to the provisions of the Federal Food, Drug and Cosmetic Act (21 CFR 1).

Consistency. The toothpaste shall be a homogenous mixture and shall be free of lumps or particles which are palpable in the mouth as separate or discrete particles.

pH. The pH of the toothpaste shall be not less than 4.2 and not greater than 10.0 when tested as specified in ASTM E 70, using one part by weight of toothpaste dissolved in four parts by weight of distilled water as the test solution. The issue of ASTM E 70 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

ASTM standards are available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

Color. The toothpaste shall be white or made with FDA certified dyes.

Appearance. The toothpaste shall be opaque or translucent or a combination of both.

Flavor. The toothpaste shall have a distinct and pleasant flavor.

Safety. When used in normal manner the toothpaste shall not cause injury or irritation to the teeth, gums or mucous membranes of the mouth.

Ease of extrusion. It shall be possible to extrude not less than 95 percent by weight of the toothpaste from the tube in a continuous mass at a temperature of 10 °C without the application of excessive force which would damage the tube.

Tube. The toothpaste shall be provided in a tube, each tube containing  $1.5 \pm 0.1$  ounce (by weight) of toothpaste.

Stability. The toothpaste shall not segregate, ferment or deteriorate when cooled in a stoppered test tube to -15 °C for 72 hours or heated in a stoppered test tube to 45 °C for 72 hours.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – DZ (Dozen)

**NSN: 8520-01-370-2162**

HAND CLEANER: Shall be Simple Green hand cleaner gel p/n 42128, or equal, in accordance with the following characteristics:

Heavy duty hand cleaner gel in a one-gallon pump bottle. Contains surfactants, lanolin, and pumice. Works with or without water to remove grease, oil, and dirt from hands. Non-toxic, biodegradable and non-flammable. Has a pH of  $7.7 \pm 1.0$  (for a 10% solution).



Unit of Issue – BX (Four one-gallon pump bottles per box)

**NSN: 8520-01-370-4284**

HAND CLEANER: Shall be Simple Green hand cleaner gel p/n 42675, or equal, in accordance with the following characteristics:

Heavy duty hand cleaner gel in a  $6.75 \pm 0.5$ -ounce squeeze tube. Contains surfactants, lanolin, and pumice. Works with or without water to remove grease, oil, and dirt from hands. Non-toxic, biodegradable and non-flammable. Has a pH of  $7.7 \pm 1.0$  (for a 10% solution).

Unit of Issue – BX (Twelve  $6.75 \pm 0.5$ -ounce squeeze tubes per box)

**NSN: 8520-01-371-0047**

HAND CLEANER: Shall be Permatex p/n 14104, or equal, in accordance with the following characteristics:

Heavy-duty hand cleaner removes ink, grease, adhesives, varnish, hydraulic fluids, carbon, and other tough industrial soils. Fortified with emollients to prevent drying and cracking. Coconut scented.

Unit of Issue - BX (Box of six 4.0-lb cans)

**NSN: 8520-01-378-3090**

SKIN CLEANSER: Shall be Travis Association for the Blind Skilcraft p/n 1720-12, or equal, in accordance with the following characteristics:

Mild cleansing lotion soap in an 800 mL pouch. Gently removes light soil leaving hands clean and refreshed. PH-balanced for skin care and formulated for frequent and general use. Pink, synthetic detergent formula.

Shall be compatible for use with GOJO wall dispenser 9033, which is available under NSN 4510-01-521-9868 for a single dispenser, and NSN 4510-01-521-9867 for a box of 12 dispensers.

**Unit of Issue** – BX (twelve 800 mL pouches per box)

**NSN: 8520-01-381-1914**

SOAP, TOILET: Shall be Cavalier Inc. p/n 997345, or equal, in accordance with the following characteristics:

Cream hand soap with lanolin is for use in standard 800-mL soap dispensers.

Unit of Issue – BX (Box containing twelve 800-mL refill bags of liquid soap)

**NSN: 8520-01-411-0628**

SOAP, TOILET: Shall be a high-grade, milled cake soap, either colored or uncolored, mildly perfumed, as free as possible from water, thoroughly saponified, and well compressed in firm, smooth cakes, primarily for use with soft water to clean the skin. Shall lather freely when used with cold, soft water. Shall conform to the requirements in the table below regarding chemical composition. The percentage of matter

volatile at 105°C shall be calculated on the basis of the soap as received, but all other constituents shall be calculated on the basis of material containing 15% of matter volatile at 105°C.

Milled Toilet Soap, Chemical Composition

Moisture and matter volatile at 105°C, max, %	15.0
Sum of free alkali, total matter insoluble in alcohol, and sodium chloride, max, %	3.0
Free alkali, calculated as NaOH, max, %	0.1
Matter insoluble in water, max, %	1.0
Unsaponified saponifiable matter (free fat), max, %	0.3
Rosin acids, and foreign matter	none
Anhydrous soap content, min %	83.0

3.0 ± 0.50 ounce cake of soap individually wrapped.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Box of seventy-two 3.0-ounce individually wrapped cakes)

**NSN: 8520-01-415-2931**

HAND CLEANER: Shall be Ecolab Inc. Part Number 14894, or equal, in accordance with the following characteristics:

Antibacterial liquid hand cleaner is designed for employee restroom and kitchen handwashing sinks. Contains alcohol as the active antibacterial ingredient. Mild, moisturizing formula is intended to clean and remove bacteria from the hands of food service personnel. Excellent degreasing formula has good hand coverage to help with hand-washing compliance. Light, honey almond scent. Sealed cartridge refill system eliminates waste and spillage. For use with the Ecolab Clean and Smooth dispenser.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue - BX (Box containing sixteen 450 mL cartridges of hand cleaner)

**NSN: 8520-01-422-2216**

TOWELETTE, SKIN CLEANSING: Dymon Inc. SCRUBS in-a-Bucket p/n 42272, or equal, in accordance with the following characteristics:

Premoistened hand cleaner towel, treated with grease-cutting soil lifting formulation and skin conditioners, to dissolve adhesives, caulk, epoxy, ink and dye, paint, sealant, tar, urethane, wax and polyurethane.

Natural citrus fragrance.

Unit of Issue – BX (6 durable plastic self-dispensing type containers with handle containing 72 towelettes per container)

**NSN: 8520-01-425-5328**

HAND CLEANER: Shall be Zep Double Play, p/n 095024, or equal, in accordance with the following characteristics:

Heavy-duty hand cleaner with natural citrus, lanolin, and pumice scrubs away grease and grime. For use with dispenser 4510-01-441-2117. For industrial and institutional use.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twelve (12) months after date of manufacture.

Unit of Issue – BX (Box containing four 1-gallon jugs)

**NSN: 8520-01-432-2618**

HAND CLEANER: Shall in accordance with the following characteristics:

For general cleaning of hands, liquid, with fragrance added, formulated to quickly emulsify, rich lather with mild detergents, with moisturizers, pH balanced, provided in 1-gallon container with handle. Can be used in all liquid soap dispenser and central dispensing systems with no dilution.

The hand cleaner shall have a minimum biobased content of 64%. The minimum biobased content requirement shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product as specified in 7 CFR 2902.18.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Box containing four 1-gallon containers)

**NSN: 8520-01-454-1144**

TOWELETTE, SKIN CLEANSING: Heavy-duty 6.3"x6.25" towelettes with glycerin and aloe, pre-moistened in pop-up dispenser, fifty (50) wipes per dispenser.

Unit of Issue – BX (Box containing twelve (12) dispensers, each dispenser containing fifty (50) towelettes)

**NSN: 8520-01-458-0767**

HAND CLEANER: Shall be Travis Association for the Blind Skilcraft p/n 1935-04, GOJO Industries, Inc., p/n 0955-04, or equal, in accordance with the following characteristics:

Petroleum-free, quick-acting lotion formula in a 1-gallon bottle with pump dispenser. Contains pumice scrubbing particles for cleaning industrial soils, medium dirt and grease. Contains baby oil and an orange citrus formula with lanolin, aloe, and jojoba to help protect hands.

The hand cleaner shall have a minimum biobased content of 64%. The minimum biobased content requirement shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product as specified in 7 CFR 3201.18.

Unit of Issue – BX (four 1-gallon pump bottles per box)

**NSN: 8520-01-490-7322**

SOAP, HARD: Shall be Dial Corporation p/n 1092384100, or equal, in accordance with the following characteristics:

Hypoallergenic hand and body soap  
3.0 ± 0.5-ounce bar unwrapped

Unit of Issue – BX (Box of 200 unwrapped bars of soap)

**NSN: 8520-01-490-7324**

SOAP, HARD: Shall be Dial Corporation p/n 109230009800, or equal, in accordance with the following characteristics:

Antibacterial deodorant bar soap  
Hand and body bar  
Rinses clean with a fresh scent and rich lather  
2.5-ounce bar unwrapped

Unit of Issue – BX (Box of 200 unwrapped bars of soap)

**NSN: 8520-01-490-7358**

HAND SANITIZER: Shall be GOJO Industries, Purell Instant Hand Sanitizer p/n 9651-24, or equal, in accordance with the following characteristics:

Hand sanitizer in 4.25 ± 0.25-ounce squeeze bottle, active ingredient 62% ethyl alcohol. Contains moisturizers and vitamin E. Kills 99.99% of most common germs that may cause illness, in as little as 15 seconds. Convenient, portable individual size. Use anytime, anyplace, without water or towels. Leaves hands feeling refreshed without stickiness or residue.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (Box of twenty-four 4.25 ± 0.25-ounce squeeze bottles)

**NSN: 8520-01-490-7365**

HAND SANITIZER: Shall be GOJO Industries, Purell Instant Hand Sanitizer p/n 3659-12, or equal, in accordance with the following characteristics:

Hand sanitizer in 12-ounce pump bottle, active ingredient 62% ethyl alcohol. Contains moisturizers and vitamin E. Kills 99.99% of most common germs that may cause illness, in as little as 15 seconds. Convenient, portable individual size. Use anytime, anyplace, without water or towels. Leaves hands feeling refreshed without stickiness or residue.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (Box of twelve 12-ounce pump bottles)

**NSN: 8520-01-490-7367**

SOAP ANTIBACTERIAL: Shall be GOJO Industries, Micrell antibacterial lotion soap p/n 9755-04 or equal in accordance with the following characteristics:

Antibacterial lotion soap in one-gallon jug contains 0.3% chloroxylenol (antimicrobial agent) and an effective degreaser. Lightly scented, non-irritating formula.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – GL (Gallon)

**NSN: 8520-01-490-7370**

SOAP ANTIBACTERIAL: Shall be GOJO Industries, Micrell antibacterial lotion soap p/n 9759-12, or equal, in accordance with the following characteristics:

Antibacterial lotion soap in a 12-ounce pump bottle contains 0.3% chloroxylenol (antimicrobial agent) and an effective degreaser. Lightly scented, non-irritating formula.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (Box of twelve 12-ounce pump bottles)

**NSN: 8520-01-521-4206**

SOAP, TOILET: Shall be Ecolab Inc. p/n 23671, or equal, in accordance with the following characteristics:

Mild hand soap that removes soil on hands. Honey-almond fragrance.

Shelf life code: 4. Maximum age on delivery shall not exceed two (2) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

Unit of Issue – BX (Six 750-mL containers of liquid hand soap per box)

**NSN: 8520-01-522-0828**

HAND SANITIZER: Shall be Travis Association for the Blind Skilcraft p/n 1850-08, GOJO Industries, Inc., p/n 2156-8, or equal, in accordance with the following characteristics:

Instant hand sanitizer in a 1000-mL pouch has a pleasant fragrance, and is non-toxic, dye-free and hypoallergenic. Contains a unique blend of ethyl alcohol and moisturizers. Sanitizes hands when soap and water are not available, leaving hands feeling soft and refreshed without a sticky or tacky residue.

Shall be compatible for use with GOJO wall dispenser 2120, which is available under NSN 4510-01-521-9866 for a single dispenser, and NSN 4510-01-521-9870 for a box of 6 dispensers.

**Unit of Issue** – BX (eight 1000-mL pouches per box)

**NSN: 8520-01-522-0829**

SOAP, ANTIBACTERIAL: Shall be Travis Association for the Blind Skilcraft p/n 1799-12, GOJO Industries, Micrell antibacterial lotion soap p/n 9757-12, or equal, in accordance with the following characteristics:

Specially formulated anti-bacterial soap in an 800-mL pouch. With a quick-acting anti-microbial agent to kill germs in seconds. Pleasant fragrance is non-irritating and leaves hands feeling soft and refreshed.

Shall be compatible for use with GOJO wall dispenser 9721, which is available from GOJO under p/n 9721-12.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (twelve 800-mL pouches per box)

**NSN: 8520-01-522-0830**

**HAND SANITIZER:** Shall be Travis Association for the Blind Skilcraft p/n 1843-12, GOJO Industries, Inc., p/n 9657-12, or equal, in accordance with the following characteristics:

The product shall be packaged in an 800-mL pouch, have a pleasant fragrance, be non-toxic, dye-free, and hypoallergenic. The product shall contain a unique blend of ethyl alcohol, moisturizers and vitamin E. It shall sanitize hands when soap and water are not available. The product shall leave hands feeling soft and refreshed without a sticky or tacky residue.

The product shall be compatible for use with GOJO wall dispenser 9621, which is available from GOJO under p/n 9621-12 for a box of 12 dispensers.

**Unit of Issue** – BX (twelve 800-mL pouches per box)

**NSN: 8520-01-522-0834**

SOAP, ANTIBACTERIAL: Shall be Travis Association for the Blind Skilcraft p/n 1805-08, GOJO Industries, Micrell antibacterial lotion soap p/n 2157-08, or equal, in accordance with the following characteristics:

Specially formulated anti-bacterial lotion soap with moisturizers in a 1000-mL pouch. With a quick acting anti-microbial agent to kill germs in seconds. Pleasant fragrance is non-irritating and leaves hands feeling soft and refreshed.

Shall be compatible for use with GOJO wall dispenser 2125, which is available from GOJO under p/n 2125-06.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (eight 1000-mL pouches per box)

**NSN: 8520-01-522-0835**

**HAND SANITIZER:** Shall be Travis Association for the Blind Skilcraft p/n 1867-24, GOJO Industries, Inc., p/n 9605-24, or equal, in accordance with the following characteristics:

The product shall be instant hand sanitizer in a 2-ounce squeeze bottle has a pleasant fragrance, and is non-toxic, dye-free, and hypoallergenic. It shall contain a unique blend of ethyl alcohol and moisturizers. It shall sanitize hands when soap and water are not available, leaving hands feeling soft and refreshed without a sticky or tacky residue.

The hand sanitizer shall have a minimum biobased content of 73%. The minimum biobased content requirement shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product as specified in 7 CFR 3201.18.

Unit of Issue – BX (twenty-four 2-ounce squeeze bottles per box)

**NSN: 8520-01-522-0837**

SKIN CLEANSER: Shall be Travis Association for the Blind Skilcraft p/n 1744-04, GOJO Industries, Inc., p/n 2217-04, or equal, in accordance with the following characteristics:

Mild cleansing lotion soap in a 2000-mL pouch. Gently removes light soil leaving hands clean and refreshed. PH-balanced for skin care and formulated for frequent and general use. Pink, synthetic detergent formula.

Shall be compatible for use with GOJO wall dispenser 2230, which is available under NSN 4510-01-521-9871 for a single dispenser, and NSN 4510-01-521-9873 for a box of 12 dispensers.

Unit of Issue – BX (four 2000-mL pouches per box)

**NSN: 8520-01-522-0838**

SKIN CLEANSER: Shall be Travis Association for the Blind Skilcraft p/n 1737-08, GOJO Industries, Inc., p/n 2117-08, or equal, in accordance with the following characteristics:

Mild cleansing lotion soap in a 1000-mL pouch. Gently removes light soil leaving hands clean and refreshed. PH-balanced for skin care and formulated for frequent and general use. Pink, synthetic detergent formula.

Shall be compatible for use with GOJO wall dispenser 2130, which is available under NSN 4510-01-521-9872 for a single dispenser, and NSN 4510-01-521-9869 for a box of 6 dispensers.

Unit of Issue – BX (eight 1000-mL pouches per box)

**NSN: 8520-01-522-0839**

SKIN CLEANSER: Shall be Travis Association for the Blind Skilcraft p/n 1751-12, or equal, in accordance with the following characteristics:

Mild cleansing lotion soap in a 12-ounce pump bottle. Gently removes light soil leaving hands clean and refreshed. PH-balanced for skin care and formulated for frequent and general use. Pink, synthetic detergent formula.

Unit of Issue – BX (twelve 12-ounce pump bottles per box)

**NSN: 8520-01-522-0840**

HAND CLEANER: Shall be Travis Association for the Blind Skilcraft p/n 1942-06, GOJO Industries, Inc., p/n 0958-06, or equal, in accordance with the following characteristics:

Petroleum-free, quick-acting lotion formula in a 1-gallon bottle with pump dispenser. Contains pumice scrubbing particles for cleaning industrial soils, medium dirt and grease. Contains baby oil and an orange citrus formula with lanolin, aloe, and jojoba to help protect hands.

The hand cleaner shall have a minimum biobased content of 64%. The minimum biobased content requirement shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product as specified in 7 CFR 3102.18.

Unit of Issue – BX (six 1/2-gallon bottles per box)

**NSN: 8520-01-522-3885**

HAND SANITIZER: Shall be Travis Association for the Blind Skilcraft p/n 1898-12, GOJO Industries, Inc., p/n 9637-12, or equal, in accordance with the following characteristics:

Instant hand sanitizer with Aloe in an 800-mL pouch has a pleasant fragrance, and is non-toxic, dye-free, and hypoallergenic. Contains a unique blend of ethyl alcohol, Aloe, and specially formulated moisturizers. The product shall sanitize hands when soap and water are not available, leaving hands feeling soft and refreshed without a sticky or tacky residue.



The product shall be compatible for use with Gojo wall dispenser 9621, which is available from Gojo under p/n 9621-12 for a box of 12 dispensers.

**Unit of Issue** – BX (twelve 800-mL pouches per box)

**NSN: 8520-01-522-3886**

HAND CLEANER: Shall be Travis Association for the Blind Skilcraft p/n 1911-24, GOJO Industries, Inc., p/n 9631-24, or equal, in accordance with the following characteristics:

Instant hand sanitizer with Aloe in a 4-ounce squeeze bottle has a pleasant fragrance, and is non-toxic, dye-free, and hypoallergenic. Contains a unique blend of ethyl alcohol, Aloe, and specially formulated moisturizers. Sanitizes hands when soap and water are not available, leaving hands feeling soft and refreshed without a sticky or tacky residue.

Unit of Issue – BX (twenty-four 4-ounce squeeze bottles per box)

**NSN: 8520-01-522-3887**

HAND SANITIZER: Shall be Travis Association for the Blind Skilcraft p/n 3143-0074, GOJO Industries, Inc., p/n 9639-12, Gojo Industries, Inc. p/n 3639-12, or equal, in accordance with the following characteristics:

Instant hand sanitizer with Aloe in a 12-ounce pump bottle has a pleasant fragrance, and is non-toxic, dye-free, and hypoallergenic. Contains a unique blend of ethyl alcohol, Aloe, and specially formulated moisturizers. It shall sanitize hands when soap and water are not available, leaving hands feeling soft and refreshed without a sticky or tacky residue.

Unit of Issue – BX (twelve 12-ounce pump bottles per box)

**NSN: 8520-01-522-3888**

HAND SANITIZER: Shall be Travis Association for the Blind Skilcraft p/n 1904-8, GOJO Industries, Inc., p/n 2137-08, or equal, in accordance with the following characteristics:

Instant hand sanitizer with aloe in a 1000-mL pouch has a pleasant fragrance, and is non-toxic, dye-free, and hypoallergenic. Contains a unique blend of ethyl alcohol, aloe, and specially formulated moisturizers. Sanitizes hands when soap and water are not available, leaving hands feeling soft and refreshed without a sticky or tacky residue.

Shall be compatible for use with Gojo wall dispenser 2120, which is available under NSN 4510-01-521-9866 for a single dispenser, and NSN 4510-01-521-9870 for a box of 6 dispensers.

**Unit of Issue** – BX (eight 1000-mL pouches per box)

**NSN: 8520-01-556-2576**

HAND CLEANER: Shall be Travis Association for the Blind Skilcraft p/n 1070-03, GOJO Industries, Inc., p/n 5162-03, or equal, in accordance with the following characteristics:

Smooth, orange foaming hand wash with germ-killing power in an orange blossom fragrance.

Shall be compatible for use with Gojo wall dispenser 5150, which is available under NSN 4510-01-551-2864 for a box of 6 dispensers, and NSN 4510-01-551-2865 for a single dispenser.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

**Unit of Issue** – BX (three 1250 mL containers per box)

**NSN: 8520-01-556-2577**

**HAND CLEANER:** Shall be Travis Association for the Blind Skilcraft p/n 1056-03, GOJO Industries, Inc., p/n 5165-03, or equal, in accordance with the following characteristics:

Mild, biodegradable foam soap and lotion formula used for general hand cleaning. Meets the Green Seal and EcoLogo environmental standard for institutional hand cleaners based on their reduced human and aquatic toxicity and reduced smog production potential.

Shall be compatible for use with Gojo wall dispenser 5150, which is available under NSN 4510-01-551-2864 for a box of 6 dispensers, and NSN 4510-01-551-2865 for a single dispenser.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

**Unit of Issue** – BX (three 1250 mL containers per box)

**NSN: 8520-01-556-2834**

**HAND SANITIZER:** Shall be Travis Association for the Blind Skilcraft p/n 1063-03, GOJO Industries, Inc., p/n 5192-03, or equal, in accordance with the following characteristics:

Instant hand sanitizer foam kills 99.99% of most germs. Thick, rich foam clings to your hands, contains moisturizers. The product shall meet the CDC Guideline for Hand Hygiene in Health-Care Setting, JCAHO guidelines, NFPA and IFCI regulations for alcohol-base hand rubs, OSHA Blood borne Pathogens Standards for hand hygiene practice. It shall be compatible with latex, nitrile, and vinyl gloves and CHG. Dermatologist tested and hypoallergenic. It shall be a fast, broad-spectrum antimicrobial efficacy and dye-free.

Shall be compatible for use with Gojo wall dispenser 5120, which is available under NSN 4510-01-551-2866 for a box of 6 dispensers, and NSN 4510-01-551-2867 for a single dispenser.

Shelf life code: 6. Maximum age on delivery shall not exceed three (3) months from date of manufacture. Date of re-inspection shall be twenty-four (24) months after date of manufacture.

**Unit of Issue** – BX (Box of three 1200 mL containers)

**NSN: 8520-01-566-2392**

**SANITIZER, HAND:** Shall be Ecolab Inc. p/n 23674, or equal, in accordance with the following characteristics:

The product shall be a foaming hand sanitizer, quaternary and alcohol formula, mild on hands and have a mild odor.

Shelf life code: 6. Maximum age on delivery shall not exceed Five (5) months from date of manufacture. Date of re-inspection shall be thirty-six (4) months after date of manufacture.

**Unit of Issue** – BX (Six 750-mL containers of hand sanitizer per box)

**NSN: 8520-01-574-6494**

**HAND CLEANER:** Shall be Cavalier p/n 997337, in accordance with the following characteristics:

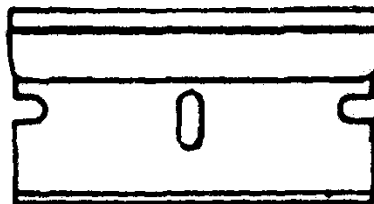
Foaming soap contains aloe, vitamin E, and tropical fragrance.

Product is listed in NAVSEA Pub. No. S6480-A4-CAT-010; U.S. Navy Surface Ship (Non-Submarine) Authorized Chemical Cleaning Products And Dispensing Systems Catalog. This is the only product under this NSN approved for use aboard US Navy ships. As such, the item is considered unique and a part number description is required.

Unit of Issue – BX (Box of six (6) 1000 mL bags)

**NSN: 8530-00-162-5629**

**BLADE, SAFETY RAZOR, SINGLE EDGE, CARBON STEEL:** The construction, configuration, and dimensions shall be those commercially accepted for single edge razor blades usable with common commercially available single edge safety razors. Each blade shall be provided with securely attached metal backing strip and be suitable for shaving human skin. Please see Figure 1 for a depiction of this type of safety razor blade.



**Figure 1**  
**Single edge razor blade**

**The vendor supplying the product must have been marketing the product commercially for a minimum of two years.**

Unit of Issue – BX (Box of 100 blades)

**NSN: 8530-01-293-1387**

**TOOTHBRUSH, ADULT'S (MULTITUFT):** Soft, straight line design toothbrush in accordance with the following characteristics:

The toothbrushes shall have a rounded leading end, shaped neck, and flat even working surface. The head, neck and handle shall be molded in one piece from Grade A quality polypropylene.

PHYSICAL CHARACTERISTIC	REQUIREMENT

Block length, overall (min.)	6 inches
Head molding length (min.)	7/8 inch
Head molding width, (min.)	23/64 inch
Thickness (min.)	3/16 inch
Number of tuft holes	30-60
Filament ends per tuft (min.)	30
Filament length clear of block (min.)	0.406 inch
Filament diameter	0.006 - 0.008 inch

The toothbrush shall have a minimum of three rows of bristle tufts. The tufts shall be uniformly spaced and symmetrically located. The tufts shall be firmly anchored in the holes either by nickel silver slugs or by stapling.

The filaments for the tuft material shall be quality nylon. The ends of the filaments shall be rounded so that sharp points and rough edges, that could cause injury to the gums, are eliminated.

Unit of Issue – DZ (Dozen)

**NSN: 8530-01-293-1388**

TOOTHBRUSH, CHILD'S (MULTITUFT): Soft, straight line design toothbrush in accordance with the following characteristics:

The toothbrushes shall have a rounded leading end, shaped neck, and flat even working surface. The head, neck and handle shall be molded in one piece from quality polypropylene.

PHYSICAL CHARACTERISTIC	REQUIREMENT
Block length, overall	5-1/4 to 6-1/2 inches
Head molding length	1-1/16 + 1/16 inch
Head molding width, max.	23/64 + 1/64 inch
Thickness, max.	3/16 inch
Number of tuft holes	24-30
Filament ends per tuft (min.)	40
Filament length clear of block	3/8 + 1/32 inch
Filament diameter	0.005 - 0.007 inch

The toothbrush shall have a minimum of three rows of bristle tufts. The tufts shall be uniformly spaced and symmetrically located. The tufts shall be firmly anchored in the holes either by nickel silver slugs or by stapling.

The filaments for the tuft material shall be quality nylon. The ends of the filaments shall be rounded so that sharp points and rough edges, that could cause injury to the gums, are eliminated.

Unit of Issue - BX (Box containing 144 toothbrushes)

**NSN: 8530-01-490-7372**

TOILETRIES KIT: Shall be in accordance with the following characteristics:

Shampoo and body wash – minimum 2 ounces

Hair conditioner – minimum 2 ounces

Hand and body lotion – minimum 2 ounces

Shave cream – minimum 0.85-ounce

Plastic comb – length of  $6 \pm 1$  inch

6-inch plastic toothbrush

4-inch twin-edge plastic razor

Fluoride toothpaste – minimum 0.85-ounce. Fluoride toothpaste shall be in accordance with the following characteristics:

Ingredients. All material used in making the toothpaste shall be USP, NF, food or cosmetic grade quality. The finished product shall conform in all respects to the provisions of the Federal Food, Drug and Cosmetic Act (21 CFR), including the Drug Facts labeling requirements in 21 CFR Section 201.66.

Consistency. The toothpaste shall be a homogenous mixture and shall be free of lumps or particles which are palpable in the mouth as separate or discrete particles.

PH. The pH of the toothpaste shall be not less than 4.2 and not greater than 10.0 when tested as specified in ASTM E 70, using one part by weight of toothpaste dissolved in four parts by weight of distilled water as the test solution. The issue of ASTM E 70 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

ASTM standards are available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

Color. The toothpaste shall be white or made with FDA certified dyes.

Appearance. The toothpaste shall be opaque or translucent or a combination of both.

Flavor. The toothpaste shall have a distinct and pleasant flavor.

Safety. When used in normal manner the toothpaste shall not cause injury or irritation to the teeth, gums or mucous membranes of the mouth.

Ease of extrusion. It shall be possible to extrude not less than 95 percent by weight of the toothpaste from the tube in a continuous mass at a temperature of  $10^{\circ}$  C without the application of excessive force which would damage the tube.

Stability. The toothpaste shall not segregate, ferment or deteriorate when colled in a stoppered test tube to  $-15^{\circ}$  C for 72 hours or heated in a stoppered test tube to  $45^{\circ}$  C for 72 hours.

Fluoride. The toothpaste shall contain a fluoride compound and shall have formulation fulfilling the guidelines of the OTC Anticaries Drug Monograph, have an approved new Drug Application, or Seal of Approval of the ADA council on Dental Therapeutics. The name of the fluoride compound shall be marked on the tube.

Unit of Issue – BX (Box containing twelve (12) kits)

**NSN: 6508-01-579-3825**

HAND SANITIZER GEL: Shall be in accordance with the following characteristics:

Hand sanitizer gel in a 2-liter pump bottle, active ingredient 62% ethyl alcohol (minimum). May be used without water or towels.

Shall meet FDA requirements.

The hand sanitizer gel shall have a minimum biobased content of 73%. The minimum biobased content requirement shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product as specified in 7 CFR 3201.18.

Shelf life code: Q Maximum age on delivery - Five (5) months from date of manufacture. Date of expiration shall be thirty-six (36) months from date of manufacture

Unit of Issue – BX (Box of Four 2-liter pump bottles)

**NSN: 4510-00-203-2707**

DISPENSER, SOAP, LIQUID: Shall be a rigid dispenser suitable for dispensing liquid soap, and with the following characteristics:

- 1) The dispenser shall have a 10 fluid ounce minimum capacity and shall dispense liquid soap by means of a spring action push-in valve or other suitable pump action design. The dispensing mechanism shall be capable of being operated with one hand while dispensing soap. The dispenser shall be self-priming and except for initial use after filling or refilling, shall not require more than one positive action to begin dispensing soap.
- 2) Parts in contact with soap shall be stainless steel, chromium plated brass, chromium plated carbon steel, chromium plated aluminum, chromium plated zinc die casting, or plastic.
- 3) All exposed or visible metal parts except stainless steel shall be chromium plated. Stainless steel shall have a polished finish. Exposed or visible plastic shall be chromium plated, white plastic, white baked on enamel finish, or the manufacturer's standard pastel color.
- 4) A wall type bracket or holder with not less than three mounting screws shall be furnished with each dispenser. The dispenser shall be fully assembled and ready for mounting on a flat vertical surface. Installation, operation, and maintenance instructions shall be provided with each dispenser. The instructions shall include repair procedures and a listing of available repair parts.
- 5) The dispenser's capacity shall accept liquid type soap through a separate bulk source and capable of being cleaned, filled, and repaired without the use of special tools.

Unit of issue is each (EA)

**NSN: 4510-01-521-9867**

DISPENSER, SOAP: Shall be Travis Association for the Blind Skilcraft p/n 1959-12, GOJO Industries, Inc., p/n 9033-12, or equal, in accordance with the following characteristics:

One-hand push operation and portion control wall soap dispenser shall be compatible for use with GOJO 800-mL Lotion Soap and Shampoo refill pouches, including GOJO Lotion Soap p/n 9112-12 (8520-01-378-3090) and GOJO Shampoo p/n 9126-12 (8520-01-522-0836).

Unit of Issue – BX (box containing twelve (12) dispensers)

**NSN: 4510-01-521-9868**

DISPENSER, SOAP: Shall be Travis Association for the Blind Skilcraft p/n 1959-01, or equal, in accordance with the following characteristics:

One-hand push operation and portion control wall soap dispenser shall be compatible for use with GOJO 800-mL Lotion Soap and Shampoo refill pouches, including GOJO Lotion Soap p/n 9112-12 (8520-01-378-3090) and GOJO Shampoo p/n 9126-12 (8520-01-522-0836).

Unit of Issue – EA (Each)

**NSN: 4510-01-521-9870**

DISPENSER, HAND SANITIZER: Shall be Travis Association for the Blind Skilcraft p/n 1973-06, GOJO Industries, Inc., p/n 2120-06, or equal, in accordance with the following characteristics:

One-hand push operation and portion control wall hand sanitizer dispenser shall be compatible for use with GOJO 1000-mL hand sanitizer refill pouches, including GOJO Purell Instant Hand Sanitizer with Aloe 2137-08 (8520-01-522-3888), GOJO Purell Instant Hand Sanitizer 2156-08 (8520-01-522-0828 and GOJO Purell Instant Hand Sanitizer 2156-04 (8520-01-539-0840).

**Unit of Issue** – BX (Box containing six dispensers)

**NSN: 4510-01-521-9873**

DISPENSER, SOAP: Shall be Travis Association for the Blind Skilcraft p/n 1980-08, GOJO Industries, Inc., p/n 2230-08, or equal, in accordance with the following characteristics:

One-hand push operation and portion control wall soap dispenser shall be compatible for use with GOJO 2000-mL lotion soap and shampoo refill pouches, including GOJO Body and Hair Shampoo 2252-04 (8520-01-522-0832) and GOJO Lotion Soap with Moisturizers 2217-04 (8520-01-522-0837).

**Unit of Issue** – BX (Box containing eight dispensers)

**NSN: 4510-01-551-2864**

DISPENSER, SOAP: Shall be Travis Association for the Blind Skilcraft p/n 1032-06, GOJO Industries, Inc., p/n 5150-06, or equal, in accordance with the following characteristics:

One-hand push operation and portion control wall foaming soap dispenser shall be compatible for use with GOJO 1250-mL foam soap refills, including GOJO Luxury Foam Antibacterial Handwash p/n 5162-03 (8520-01-556-2576) and GOJO Green Certified Foam Hand Cleaner p/n 5165-03 (8520-01-556-2577).

Unit of Issue – BX (Box containing six (6) dispensers)