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SUPERSEDING
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MILITARY SPECIFICATION

CHAPLAIN'S KIT, COMBAT

This specification is approved for use by the U.S. Marine Corps, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE.

1.1 Scope. This document establishes the requirements for a Chaplain's Combat Kit with carrying case.

2. APPLICABLE DOCUMENTS.

2.1 Government Documents. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents shall be those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Commander, Marine Corps Systems Command (SSC-GP), Quantico, VA 22134-5010 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC N/A

FSC 9925

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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2.1.1 Specifications and Standards.**SPECIFICATIONS****FEDERAL**

A-A-50199	Thread, Polyester Core, Cotton or Polyester Covered
A-A-50356	Handkerchief
V-T-285	Thread, Polyester
L-P-390	Plastic, Molding and Extrusion Material, Polyethylene and Copolymers (Low, Medium, and High Density)
DDD-T-86	Tape, Textile, Cotton, General Purpose (Unbleached, Bleached, or Dyed)
PPP-B-636	Boxes, Shipping, Fiberboard

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MIL-F-411	Belt Fasteners; Keepers, Slide
MIL-C-508	Cloth, Oxford, Nylon, 3 oz.
MIL-W-4088	Webbing, Textile, Woven Nylon
MIL-T-5038	Tape, Textile, Reinforcing
MIL-H-9890	Hardware, Individual Equipment
MIL-W-17337	Webbing, Textile, Woven Nylon
MIL-T-31000	Specifications, Technical Data
MIL-F-21840	Fastener Tape, Hook and Loop
MIL-C-43734	Cloth, Duct, Textured Nylon, Class 3
MIL-W-43668	Webbing, Textile, Nylon, bulked
MIL-C-43718	Cloth, Polyester
MIL-C-44031	Cloth, Camouflage Pattern: Woodland, Cotton and Nylon
MIL-I-45208	Inspection System Requirements

STANDARDS**FEDERAL**

DOD-STD-100	Engineering Drawing Practices
FED-STD-4	Glossary of Fabric Imperfections
FED-STD-595	Colors, Government Procurement
FED-STD-751	Stitches, Seams and Stitching

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MIL-STD-105	Sampling Procedures and Tables for Inspection
MIL-STD-973	Configuration Management
MIL-STD-1473	Requirements for Color and Marking
MIL-STD-129	Marking for Shipment and Storage
MIL-STD-147	Palletized Unit Loads
MIL-STD-2219	Welding, Fusion, for Aerospace Applications, Class 3

COMMERCIAL (AMERICAN STANDARD FOR TESTING AND MATERIAL)

ASTM D 1056-91	Type II, Class A, Grade TBD, Suffix SCE-F2-TBD.
ASTM D 3951	Standard Practice for Commercial Packaging

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(Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from: Standardization Documents Order Desk, Bldg 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.)

2.1.2 Other Government documents. The following other Government documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues shall be those in effect on the date of the solicitation.

DRAWINGS AND PARTS LIST

Defense General Supply Center, Richmond Virginia (CAGEC 13873)

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DRAWING DESCRIPTION DRAWINGS PARTS LIST

Chaplain's Kit, Combat (Assault),	14-1-164	-	PL 14-1-164
Illustration of components	14-1-165	-	PL 14-1-165
Carrying Case, Sheet 1 of 2 (spec notes)	14-1-165	-	PL 14-1-165
Carrying Case, Sheet 2 of 2 (parts)	14-1-167	-	PL 14-1-167
Carrying Strap Quick Release, (male)	14-1-181	-	PL 14-1-181
Carrying Strap Quick Release, (female)	14-1-166	-	PL 14-1-166
Accessory Case	14-1-168	-	PL 14-1-168
Cross/Crucifix Assembly with Base	14-1-169	-	N/A
Cross/Crucifix Adapter Assembly	14-1-170	-	N/A
Cross/Crucifix (dimensions)	14-1-171	-	N/A
Cross/Crucifix Adapter (dimensions)	14-1-178	-	PL 14-1-172
Cross/Crucifix, Base Assembly	14-1-179	-	PL 14-1-172
Cross/Crucifix, Base (dimensions)	14-1-180	-	N/A
Cross/Crucifix, Bushing	14-1-172	-	PL 14-1-172
Chalice Assembly	14-1-173	-	PL 14-1-173
Chalice Adapter Assembly	14-1-174	-	PL 14-1-172
Chalice Cup	14-1-175	-	PL 14-1-173
Chalice Adapter	14-1-176	-	PL 14-1-172
Chalice, Intinction Cup	14-1-177	-	PL 14-1-172
Chalice, Paten	14-1-178	-	PL 14-1-172
Chalice, Base Assembly	14-1-179	-	PL 14-1-172
Chalice, Base (dimensions)	14-1-180	-	N/A
Chalice, Bushing	14-1-182	-	PL 14-1-182
Pyx Assembly	14-1-183	-	PL 14-1-182
Pyx, Base	14-1-184	-	PL 14-1-182
Pyx, Lid	14-1-185	-	PL 14-1-182
Pyx, Ring	14-1-186	-	PL 14-1-182
Pyx, Hinge Pin	14-1-187	-	N/A
Card, Prayer	14-1-188	-	N/A
Card, Absolution and Anointing	14-1-189	-	N/A
Protective Insert, Bottom	14-1-190	-	N/A
Protective Insert, Top	14-1-191	-	PL 14-1-164
Cloth, Corporal	14-1-192	-	PL 14-1-164
Cloth, purificator and finger towel	14-1-193	-	PL 14-1-192
Stole			

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Copies of documents required by manufacturers in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting officer.

2.2 Non-government Publications. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted are those listed in the DoDISS cited in the solicitation.

AMERICAN SOCIETY FOR TESTING AND MATERIALS

D-3951 Standard Practice, Commercial Packaging

Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

2.3 Order of Precedence. In the event of a conflict between the text of this document and the references (including drawings and parts lists) cited herein, the text of this document shall take precedence. The DGSC Item Description shall take precedence over all documents. Nothing in this document, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

3. REQUIREMENTS

3.1 First Article. When specified in the contract or purchase order, the first production kit shall be subject to preproduction inspection and physical configuration audit to determine conformance with these specifications. (see paragraphs 4.3 and 6.3) The contracting officer shall be kept advised as to the schedule of the first article testing such that a designated government representative may witness all tests.

3.2 Materials and Components. The materials and components used in the construction shall be in accordance with the drawings and parts lists indexed in Section 2.1.2. and this specification. It is encouraged that recycled material be used when practical as long as it meets the requirements of this document.

3.2.1 Material and Material Colors for Carrier and Accessory Case. Material for construction of the Carrier and Accessory

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case shall conform to Class 3, of MIL-C-43734, which is 1000 Denier Type 440 Cordura Nylon material coated with water proofing substance to create finished weight of 12 oz., but not less than 11 oz. with manufactures Certification Standard. All material colors for the Carrier and Accessory Case shall be IAW FED-STD-595, (current revision applies). Acceptable Colors chips 34082; 34083; 34084; 34086; 34088 or 34089.

3.2.2 Metal material. All metal material shall be 304 corrosion resistant steel. When construction is complete shall measure .040 +0 -.010 for the chalice cup, intinction cup, paten, cup base, cross base, pyx base and pyx lid. The cross material shall be stainless plate, type 304, .125 thick per ASTM A240.

3.3 Design and Construction. The design and construction shall be in accordance with the drawings listed in Section 2.1.2. and this specification. Tolerances for overall dimensions on components shall be in accordance with the manufacturer's commercial practice unless otherwise specified herein.

3.3.1 Major components list. The components of the Chaplains kit are designed to fit snugly in the carrying case in the quantities indicated:

<u>REFERENCE</u>	<u>NOMENCLATURE</u>	<u>QUANTITY</u>	
	Bottle, wide mouth, plastic (2 oz.)	1	3.3.2.1
	Bottle, wide mouth, plastic (4 oz.)	1	3.3.2.1
	Bottle, plastic, press lock cap	1	3.3.2.2
	Card, Absolution and Anointing	1	3.3.2.3
	Card, Prayer	1	3.3.2.4
	Chalice (cup, base, intinction & paten)	1	3.3.2.5
	Cloth, Corporal	1	3.3.2.6
	Cloth, Purificator	1	3.3.2.7
	Cloth, Finger Towel	1	3.3.2.7
	Cross and Crucifix	1	3.3.2.8
	Oil Stock	1	3.3.2.9
	Pyx	1	3.3.2.10
	Reconciliation Stole	1	3.3.2.11
	Stole	1	3.3.2.12
	Carrying case	2	3.3.2.13
	Accessory case	1	3.3.2.14
	Container, Priest bread	1	3.3.2.15
	Insert, Protective	1	3.3.2.16
	List, Parts	1	3.3.2.17

3.3.2. Description of components.

3.3.2.1. Bottle, wide mouth, plastic. The wide mouth clear plastic (Nagle) bottles with screw caps shall be of 2 and 4 ounce

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capacity conforming to Nagle Company, Part Numbers 2104-0002 and 2104-0004 respectively or equal (see 6.5).

3.3.2.2 Bottle/tube, plastic, with cap. The bottle/tube with press lock cap shall be of flexible, yet sturdy plastic and be capable of holding between 50 and 70 communion host/wafers. The construction shall conform to Nagle Company, Part Number 6250-9050, or equal (see 6.5).

3.3.2.3 Card, Absolution and Anointing. The absolution and anointing card shall measure 3-3/4 by 2-3/4 inches (+1/8 inch tolerance) and shall be made from 50 or 60 pound, gray color or off white color stock, using 12-pitch bold print (reduced by 30 percent), laminated on both sides with 5-mil (minimum plastic). Laminated border edges shall be at least 1/8 inch. The text for each side of this card shall be as shown on Drawing 14-1-188.

3.3.2.4 Card, Prayer. The prayer card shall measure 5-3/16 by 4 -3/16 (+/- 1/8 inch tolerance), with a 1/8 inch minimum border. Corners are to be rounded, and shall be made from 50 or 60 pound, gray or off white color stock, using 12 pitch bold print, laminated on both sides, with 5-mil (minimum) plastic. Laminated border edges shall be at least 1/8 inch. The text shall be in accordance with drawing 14-1-187.

3.3.2.5 Chalice assembly (cup, base, intinction cup and paten). The chalice assembly shall be made from corrosion resistant steel per 3.2.2. of this document that allows for field use without requiring special protection or cleaning. It shall be constructed in accordance with drawings 14-1-172, 14-1-173, 14-1-174, 14-1-175; 14-1-176, 14-1-177; 14-1-178; 14-1-179; 14-1-180 (see Parts List 14-1-172 and 14-1-173). The exterior of the chalice shall be mill finished in a manner to prevent reflection, and the interior of the chalice cup, intinction cup and paten will be a polished finish. The paten shall fit securely over the opening of the chalice cup to prevent foreign matter from entering in windy conditions. The chalice and the paten shall have no markings.

3.3.2.6 Cloth, Corporal. The cloth shall measure 17 inches square (+/- 1/16"), have hemmed edges, color per acceptable color chips in paragraph 3.2.1 in this document, and conform to cotton material of A-A-50356. The cloth shall have a small black cross (1 inch high, 1/2 inch wide +/-1/16 inch), embroidered in the horizontal center, 6 1/4 inches from the bottom edge of the cloth using embroidery thread conforming to 150/2 Denier Rayon, Bright Luster, Multifilament, black color, No.67111 in accordance with drawing 14-1-191.

3.3.2.7 Cloths, Purificator and Finger Towel. The cloths, one for purificator and one for finger towel, shall be made from cotton material conforming to A-A-50356, color per

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acceptable color chips in paragraph 3.2.1. of this document, with a small black cross (no larger than 1 inch by 1/2 inch) embroidered in the center 5 inches from the top edge of cloth. All edges shall be hemmed. Construction and material requirements for the cloths shall be in accordance with drawing 14-1-192. They shall measure approximately 17 inches in length by 8 and 1/2 inches in width. Thread will be as in 3.3.2.6 for the corporal.

3.3.2.8 Cross and Crucifix. The cross and crucifix shall be made from corrosion resistant steel, per paragraph 3.2.2. of this document, that will allow for field use without requiring special protection or cleaning. It shall be constructed in accordance with drawings 14-1-168; 14-1-169; 14-1-170; 14-1-171 and 14-1-180. The base shall be constructed in accordance with drawings 14-1-178, 14-1-179 and Parts List 14-1-168. The cross will accommodate both Catholic and Protestant religious usage (Catholic on one side and Protestant on the other side). When assembled, the cross and crucifix will measure approximately 6-1/2 inches (+/- 1/4 inch) in height and consist of a base that allows display in an upright manner, and allow breaking down for storage in carrying case. The cross crucifix will have a mill finish to inhibit reflection. Etching will be in accordance with 3.5.2. of this document. Welding will be in accordance with paragraph 3.3.3. of this document.

3.3.2.9 Oil Stock. The oil stock shall be made of metal as noted in paragraph 3.2.2. in this document. Dimensions shall be 1 inch in diameter, 3/4 inch in height (+/- 1/16 inch), with same material screw cap which includes a cork liner inside the cap. The finger ring shall be attached by a welded clip to the bottom of the oil stock so that when the ring is closed against the oil stock the periphery of the ring does not extend more than 1/16 inch from the outer fringe edge of the oil stock. The exterior shall be of mill finish. The oil stock will have no markings. Welding will be according to paragraph 3.3.3. of this document.

3.3.2.10 Pyx. The pyx shall be of sufficient size to hold between 8 to 12 hosts, and be constructed from corrosion resistant steel per paragraph 3.2.2. that will allow for field use and require minimum cleaning. Exterior shall be of mill finish and the interior of polished finish. It shall be in accordance with Drawings 14-1-182; 14-1-183; 14-1-184; 14-1-185; 14-1-186 and Parts List 14-1-182 (see 6.6). **The pyx will have no markings.** Hinge may be welded or secured by metal fabrication, If welded on the base or cover of the pyx, it is recommended that the hinge be centered on the base to allow for welding. Welding will be according to paragraph 3.3.3.

3.3.2.11 Reconciliation Stole. The reconciliation stole shall be white on one side and dark purple on the other with white trim on both sides. This can be accomplished by attaching

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a smaller piece of purple material upon a piece of larger whiter material. Material will be of a durable, stain resistant polyester or nylon, white material is 1-3/4 inches wide, purple material is 1-1/2 inches; both purple and white pieces are 48 inches long. A gold cross is embroidered thru to include both sides on each end of the stole. The best side must be purple. It is 1-1/2 inches long, with a cross bar of 1 inch, placed 1/2 inch from the top of the cross. Each Cross is embroidered 4 inches from the relative bottom of each end of the stole, centered on each end of the stole. These crosses shall include an embroidered circle 1/2 inch diameter of the same thread intersecting the four members of the cross centered. Four dots shall be embroidered with the same gold thread in the four segments of the cross. Placement of the dots will be 1/2 inch from the center of the cross, centered between the members. A third but smaller cross, without the circle and dots, shall be embroidered at a point located in the center of the stole, at an equal distance from each end of stole. Each member will be of equal length, 3/4 inches long and 3/4 inches wide. Thread shall be an ASTM commercial nylon or rayon gold color embroidering thread.

3.3.2.12 Stole. The stole shall be of 3 oz. nylon oxford cloth conforming to Type I, Class 3 of MIL-C-508 and printed with standard Marine Corps 4-color woodland camouflage conforming to MIL-C-44031, coated or uncoated. The sewing of the stole shall use polyester core thread conforming to 70/20R or 3 Ply, OD-7 color, of A-A-50199. A black polyester cross with olive drab interior lining conforming to Class 1, black color of MIL-C-43718 shall be woven in to each end of the stole with embroidery done with embroidery thread conforming to 150/2 Denier Rayon, Bright Luster, Multifilament, color, in accordance with drawing 14-1-193.

3.3.2.13 Carrying Case. The carrying case, including interior dividers and panel protectors, shall be made of material conforming to paragraph 3.2.1 in this document, and Drawings 165 (1 & 2). The nylon to reinforce the edges of the case and cover flap shall conform to Type III, OD-7 color of MIL-T-5038. The thread used for stitching shall conform to Type 1, Class 1, Subclass B, color of V-T-285, or ASTM Commercial Rayon or Nylon color ODS-1. Stitching shall be Size E for binding stitching and Size F for other stitching. The interior of the carrying case will be lined with the same material as the exterior to create pockets to allow for the stiffeners to be inserted in the top, sides, and bottoms of the case in such a manner so as to ensure stiffeners will remain in place after the completion of the case.

3.3.2.13.1 Case dimension. The measurements for the carrying case shall measure 3 1/2 inches thick, 6 1/2 inches high, and 7 inches in length (+/-1/4 inch). The folding top

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shall have a cover lip with 2 1/2 inches (+/-1/4 inch) of overlap across the front. Each side of the cover lip shall taper from 2 1/2 inches in the front to 1 inch in the back (+/-1/4 inch). The cover flap of the case shall include a doubled and sewn pull strap, made of 1 inch wide nylon webbing conforming to Type 3, OD-7 color per chip colors referenced in 3.2.1. of this document. The 1/2 inches pull strap shall be centered to the lower edge of the cover lip. The 1 inch wide by 5 3/4 inches long fastener tape (hook and loop) conforming to type II, class 1 OG 106 of MIL-F-21840 shall be sewn onto the underside of the cover lip (hook) and the corresponding front panel (loop) to secure case flap in closed position.

3.3.2.13.2 Keepers. The carrying case shall have 2 1/4 inch nylon webbing strip on the back and the two sides, conforming to Type VIIIC, Class 2, OD-7 color of MIL-W-4088. The back will include two standard keepers conforming to Type X, black color of MIL-H-9890 on the back of case for attachment to cartridge belt. The side webbing is for optional attachment of the accessory case. The webbing will be sewn to the carrier positioned in the following manner: The center of the webbing will be centered on the sides and back of the carrier.

3.3.2.13.3 Carrying strap. The case shall have a carry strap of 1 inch webbing, per Drawing 14-1-167, conforming to Type III, CG 483, color per chips referenced in 3.2.1 of this document. The adjustable and detachable carrying strap shall have a minimum length of 40 inches with each end attached to a quick release fastener conforming to Nexus ITW Nexus part SR-1 (101-0100) (see 6.6) or equivalent which is secured to the case with a strip of 1 inch wide webbing conforming to Type 3, color per 3.2.1. sewn onto the sides of the case (as noted in 3.3.2.13.2, also see Parts List 14-1-165). The ends of the straps shall be finished as shown in Drawing 14-1-167. The quick release female buckles shall be attached to the sides of the carrying case (see 14-1-181). Securing straps, with the female buckles, attached to the carrying case must be long enough to allow them to be easily folded into the case, so that the top of the case covers them when it is closed. This is to keep them from "dangling" when the carrying strap is not used (i.e. when attached to the individual belt-"cartridge belt").

3.3.2.13.4 Stiffeners. The inside of the carrying case shall include polyethylene stiffeners. Front and back stiffeners size to be 5X6 by 1/8 inches each. Others in accordance with Drawing 14-1-165. Stiffeners will fit into stiffener pockets as noted in section on carrying case in this document (3.3.2.13.).

3.3.2.13.4.1 Polyethylene stiffener. The stiffener shall be made from 0.040 + 0.007 inch thick, high density virgin polyethylene of natural color conforming to type I, class H, grade 3 of L-P-390, except the melt index shall be 0.10 to 1.0

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inclusive. The stiffener shall be fabricated from sheet stock or molded to size and all its edges finished smooth. The stiffeners fabricated from sheet stock shall be produced in such a manner that the long edges of the pieces shall be parallel with the direction of extrusion (the long edges) of the roll of material from which they are fabricated. All edges shall be smooth and free from cracks. All stiffeners shall be stitched on the inside of the carrying case. The dimensions of the stiffeners shall be as follows:

	(Inches)	(Number)
Front	5 X 6 X 1/8	1
Side	5-3/4 X 2-1/2	2
Back	5 x 6 x 1/8	1
Bottom	6 X 2-1/2	1
Top	6 X 3-1/4	1
Front lid	6 X 1-1/2	1

3.3.2.14 Accessory Case. The Ecclesiastical accessory case shall be made of material per specifications noted in 3.2.1. of this document. Nylon tape conforming to Type III, OD-7 color of MIL-T-5038 will be used to reinforce the edges of the case and cover flap, and use thread conforming to Type 1, Class 1, Subclass B, of V-T-285 with Size E for binding stitching and Size F for other stitching. The accessory case shall have a standard webbing strip of 2 1/4 inches nylon webbing, conforming to Type VIIIC, Class 2, OD-7 color of MIL-W-4088 for attachment to the webbing on the side of the carrier, or the cartridge belt with an included standard keeper conforming to Type X, black color of MIL-H-9890. The cover flap of the accessory case shall be held closed by fastener tape (hook and pile) conforming to Type II, Class 1, OG-106 color of MIL-F-21840. The accessory case shall be constructed in accordance with drawing 14-1-166, and Parts List 14-1-166.

3.3.2.15 Container, Priest bread. A small metal (with mil finished exterior and interior) container that will hold between 15 to 25 pieces of 2 3/4 inch priest size breads. Suggested size 3 inches in diameter +-.125, height 7/8 inches +-.0625

3.3.2.16 Protective insert. The protective insert shall be sturdy, yet pliable foam conforming to type II, class 5, medium firm of MIL-R-20092 or ASTM D-1056-91, Type II, Class A Grade TGD, Suffix SCE-F2-TBD. The measurements for the indented bottom protective insert shall be in accordance to Drawing 14-1-189. The indented is to fit the bottom of the 2 and 4 ounce bottles, the base of chalice, and the base of the cross and crucifix. The insert is to protect and stabilize contents, and also allow cushion for individuals having suddenly to fall on the case in combat and field conditions. Insert shall be as thin as possible to save space and shall be made of a durable material.

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3.3.2.17 Parts list. The laminated parts list shall measure 4 by 4-1/2 (+/- 1/8 inch tolerance), with a 1/8 inch minimum border. Corners are to be rounded, and shall be made from 50 or 60 pound, gray or off white color stock, using 12 pitch bold print, laminated on both sides, with 5-mil (minimum) plastic. Laminated edges shall be at least 1/8 inch. The Major Components List in 3.3.1. reflects items and quantities required for this parts list.

3.3.3 Metal working and welding. Passivating of metal is not required as long as 304 stainless steel is used. Metal parts will be cleaned of all residue before welding and all residue and discoloration will be cleaned after welding. All welding will be silver braising or fusion welding in accordance with MIL-STD-2219, Class C, current revision applies.

3.4 Construction, carrier and accessory case. The construction of the carrier and accessory case shall conform in all respects to the drawings listed in 2.1 and as specified herein. All raw edges shall be overedged.

3.4.1 Stitches, seams, and stitchings. Stitches, seams, and stitching types listed below shall conform to FED-STD-751.

For all stitching except
overedge stitching

Stitch type 301, 8 to 10
stitches per inch with 3/16
minimum gage.

3.4.1.1 Automatic stitching. Automatic stitching machines may be used to perform any of the stitch patterns, provided the requirements for the stitch pattern, stitches per inch, and size and type of thread are met; and at least three tying, overlapping, or backstitches are used to secure the ends of stitching.

3.4.1.2 Type 301 stitching. Ends of stitching shall be backstitched or overstitched not less than 1 inch except where ends are turned under or caught in other seams and stitching. Thread tension shall be maintained so that there will be no loose stitching resulting in loose bobbin or top thread, or excessively tight stitching resulting in puckering of the materials sewn. The lock shall be imbedded in the materials sewn.

3.4.1.2.1 Repairs of type 301 stitching. Repairs of type 301 stitching shall be as follows:

a. When thread breaks or bobbin run-outs occur during stitching, the stitching shall be repaired by restarting the stitching a minimum of 1 inch (1/2 inch for box-x and W-W stitching) back of the end of the stitching.

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b. Thread breaks or two or more consecutive skipped or run-off stitches noted during inspection of the item (in-process or end item) shall be repaired by overstitching. The stitching shall start a minimum of 1 inch in back of the defective area (1/2 inch on box-x and W-W stitching), continue over the defective area, and continue a minimum of 1 inch (1/2 inch on box-x and W-W stitching) beyond the defective area onto the existing stitching. Loose or excessively tight stitching shall be repaired by removing the defective stitching without damaging the materials and restitching in the required manner.

When making the above repairs, the ends of the stitching are not required to be backstitched.

3.4.1.3 Bartacks. Bartacks shall be as specified on the applicable drawing and as follows:

Length + 1/16 inch	Width + 1/32 inch	Stitches per bartack
1/2 inch	1/8 inch	28
3/4 inch	1/8 inch	42

Bartacks shall be free from thread breaks and loose stitching.

3.4.1.4 Thread ends. All thread ends shall be trimmed to 1/4 inch maximum length.

3.4.2 Fusing of ends of nylon material, taping and webbing. All raw ends of nylon material, tape, and webbing shall be fused. The apparatus used to fuse the tape ends shall be capable of providing sufficient heat to provide a smooth edge and with the cut ends of the tape yarns all fused together.

3.4.3 Parts list. A parts list shall be included in the carrying case containing the component parts of the kit. It shall measure 6 3/4 inches by 4 1/4 inches (+/- 1/8 inch tolerance). The list will include the nomenclature and quantity as noted in 3.3.5, and shall be made from 50 pound, gray color stock, using 12 pitch bold print, laminated on both sides, with 5-mil (minimum) plastic.

3.4.4 Etching. The etching may be by means of a chemical, electrical or mechanical etching process. The cross corpus dimension shall be 2 3/8 inches (+/- 1/16 inch) the length of the body (head to foot), and 2 1/4 (+/- 1/16 inch) inches the width (outstretched hands and arms). The scroll with "INRI" above the corpus shall be 3/8 inch in height and 5/8 inches in width. Etching of the corpus and scroll in like Drawing 14-1-170.

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Etching on the Opposite (Protestant) side of the cross shall have "IHS", with outlining, etched as noted in Drawing 14-1-170.

3.4.5 Repairs. Repairs such as mends, darns, patches or splices are not permitted on the case.

3.5 Replacement of defective components. During the spreading, cutting and manufacturing process, components having material defects or damages that are classified as defects in 4.4.2 shall be removed from production and replaced with nondefective and properly matched components.

3.6 Workmanship. Cloth components shall be clean and free of holes, cuts, tears or other defects. Webbing and tapes shall have no frayed or scalloped edges. Thread tension shall be maintained so that there shall be no loose stitching and seam allowances shall be maintained so that no runoffs, twists, pleats or open seams shall result. All thread ends shall be trimmed to 1/2 inch or less. Care shall be taken in sewing to see that no needle chews occur. Metal components shall be free of burrs, sharp edges, or corroded areas and shall not be broken or malformed.

3.7 Configuration Control. Configuration control shall be in accordance with MIL-STD-973. Drawings associated with Engineering Change Proposals (ECP's) and requests for deviation and waiver shall conform to MIL-T-31000 and MIL-STD-100.

3.7.1 Changes to Configuration Items. Changes to configuration items shall be defined, documented and implemented in accordance with MIL-STD-973. The Government will establish a Configuration Control Board (CCB) as the approval/disapproval authority for changes recommended and submitted.

4. QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein and in accordance with MIL-I-45208. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the document where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.1.1 Responsibility for compliance. All items must meet all requirements of sections 3 and 5. The inspection set forth in this specification shall become a part of the contractor's overall inspection system or quality program. The absence of any

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inspection requirements in the specification shall not relieve the contractor of the responsibility of assuring that all products or supplies submitted to the Government for acceptance comply with all requirements. The contractor is not authorized to submit known defective material, either indicated or actual, nor is the Government committed to accept defective material.

4.1.2 Classification of inspection. The inspection requirements specified herein are classified as follows:

a. First article inspection (see 4.2).

b. Quality conformance inspection (see 4.4).

4.2 First Article inspection. When a first article is required (see 6.3), it shall be examined for the defects specified in 4.4.2 and 4.4.3. The presence of any defect shall be cause for rejection of the first article.

4.3 Quality conformance inspection. Unless otherwise specified, sampling for inspection shall be performed in accordance with MIL-STD-105, unless otherwise specified in 4.4.3 End item visual examination.

4.3.1 In-process inspection. Inspection shall be made at any point or during any phase of the manufacturing process to determine whether cut lengths, cut parts, markings for location of components, and location of assembled component parts are in accordance with specified requirements.

4.4 Component and material inspection. In accordance with 4.1, components and materials shall be inspected in accordance with all requirements of referenced documents unless otherwise excluded, amended, modified, or qualified in this document or applicable purchase document.

4.4.1 In-process inspection. Inspection shall be made at any point or during any phase of the manufacturing process to determine whether cut lengths, cut parts, markings for location of components, and location of assembled component parts are in accordance with specified requirements. In addition, inspection shall be made to assure that the working patterns conform to the Government patterns in all respects. Whenever nonconformance is noted, correction shall be made to the parts affected and lot in process. Parts which cannot be corrected shall be removed from production.

4.4.2 End item visual examination. The end items shall be examined for the defects listed in table I. The lot size shall be expressed in units of kits. The sample unit shall be one kit. The inspection level shall be II and the acceptable quality level (AQL), expressed in terms of defects per hundred units, shall be

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2.5 for major defects and 10.0 for total (major and minor combined) defects.

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TABLE I. END ITEM VISUAL DEFECTS

Classification

Examine	Defect	Major	Minor
Fabric	Hole, cut, tear, smash, broken or missing yarn, or open place clearly visible at normal inspection distance (approximately 3 feet)	101	
Tape and webbing	Not firmly and tightly woven; edges frayed or scalloped	102	
	Multiple floats	103	201
	Any cut, hole, tear or smash Abrasion mark, stub, broken end or pick Ends not fused as specified (as required)		202 203
Metal hardware (general)	Broken or malformed failing to serve intended purpose, corroded area, burr or sharp edge Finish omitted, partially omitted or not as specified: -on brass or aluminum components -on steel components	104	
Metal hardware (continued)	Not assembled as specified (unless otherwise classified herein)	105	204
	Not specified type, size or style	106	
Open seam	1/2 inch or less	107	
	More than 1/2 inch	108	205

Note: A seam shall be classified as open when one or more stitches joining a seam are broken, or when two or more consecutive skipped or runoff stitches occur.

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Examine	Defect	Major	Minor
Raw edge (on edge required to be finished)	More than 1/2 inch in length when securely caught in stitching	109	
Runoff (see open seam)	Note: Raw edge not securely caught in stitching shall be classified as an open seam.		
Seam and stitch type	Wrong seam or stitch type	110	
Bartacks	One or more bartacks omitted Any bartack not as specified or not in specified location Loose, incomplete, or broken stitching	111	206 207
Stitch tension	Loose, resulting in a lose bobbin or top thread Excessively tight, resulting in puckering of material		208 209
Stitches per inch	One stitch less than minimum specified Two or more stitches less than minimum specified One or more stitches in excess of maximum specified	112	210 211

Note: Variation in the number of stitches per inch caused by the operator's speeding up the machine and pulling the materials in order to sew over heavy places or heavy seams, or in turning corners shall be classified as follows:

- (a) Within the minor defect classification - no defect
- (b) Within the major - defect classification minor defect

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Examine	Defect	Major	Minor
Thread breaks, skipped stitches or runoffs	Not overstitched as specified		212
Note:	Thread breaks or two or more consecutive skipped or runoff stitches not overstitched shall be classified as open seams.		
Ends of stitching	Not secured as specified		213
Rows of stitching	Any row missing except on hanger webbing	113	
	On hanger webbing stitch patterns (applicable each pattern): -one row of stitching omitted -two or more rows of stitching omitted	114	214
Components and assembly	Any component part omitted or not as specified or any required operation omitted (unless otherwise classified herein) Needle chews Any mend, darn, patch, or splice	115 116 117	
Binding	Loosely applied but not exposing raw edge of material Loosely applied exposing raw edge of material	118	215
Marking Label	Omitted, illegible, incorrect, or misplaced Omitted, illegible, misplaced, date not as specified		216
Location	Not green Drilled	119	217 218

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TABLE I. END ITEM VISUAL DEFECTS

Classification

Examine	Defect	Major	Minor
Markings	Printed marking more than 1/32 inch in width		219
Cleanness	Any spot or stain clearly noticeable		220
Thread ends	Not trimmed to 1/4 inch maximum length		221

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4.4.3 Dimensional examination. Examination shall be made for compliance with all dimensions shown on the drawings which can be examined on the end item, including stitch margins and gauge, excluding reference dimensions. Any dimension exceeding the applicable tolerance shall constitute a defect. The lot size shall be expressed in units of kits. The sample unit shall be one kit. The inspection level shall be S-3 and the AQL, expressed in terms of defects per hundred units, shall be 10.0.

4.4.4 Packaging examination. The fully packaged end items shall be examined for the defects listed below. The lot size shall be expressed in units of shipping containers. The sample unit shall be one shipping container fully packaged. The inspection level shall be S-2 and the AQL, expressed in terms of defects per hundred units, shall be 2.5.

<u>Examine</u>	<u>Defect</u>
Marking (exterior and interior)	Omitted; incorrect; illegible; of improper size location, sequence, or method of application.
Materials	Any component missing, damaged, or not as specified.

<u>Examine</u>	<u>Defect</u>
Workmanship such as:	Inadequate application of components, incomplete closure of container flap, improper taping, loose strapping, inadequate stapling. Bulged or distorted container.
Content	Contents not as specified.

4.4.5 Palletization examination. The fully packaged and palletized end items shall be examined for the defects listed below. The lot size shall be expressed in units of palletized unit loads. The sample unit shall be one palletized unit load, fully packaged. The inspection level shall be S-1 and the AQL, expressed in terms of defects per hundred units, shall be 6.5.

<u>Examine</u>	<u>Defect</u>
Finished dimensions	Length, width, or height exceeds specified maximum requirements
Palletization	Pallet pattern not as specified. Interlocking of loads not as specified. Load not bonded with required straps as specified.

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4.5 End item visual examination. The end item shall be examined for the defects listed in FED-STD-4, Section 3.

4.6 Packaging defects. An examination shall be made to determine that preservation and packing comply with section 5 requirements. Materials, workmanship and content shall be examined for defects in accordance with this specification. The sample unit shall be one shipping container fully packaged with the exception that it need not be closed.

5. PACKAGING

5.1 Preservation. Preservation shall be commercial.

5.1.1 Commercial. The Chaplains kit and components thereof shall be preserved in accordance with ASTM-D-3951.

5.1.2 Chaplain's kit. The components of each kit shall be placed in the carrying case so as to fit snugly. Tissue paper or other cushioning material shall be utilized as necessary to immobilize the components and fill the void in the carrying case. The carrying case shall be closed by securing all fasteners.

5.2 Overseas.

5.2.1 Packaging. One assembled kit including ecclesiastical accessory case and one carrying case shall be packaged in a fiberboard box conforming to style RSC, grade 200 of PPP-B-636. Approximate dimensions of the unit box shall be 8X8X8 inches.

5.2.2 Packing. Eight packages shall be packed in a fiberboard box conforming to style RSC, grade 275 of PPP-B-636. The inside dimensions of the box shall be approximately 18 inches in length, 18 inches in width, and 18 inches in depth. The box shall be closed in accordance with the appendix of PPP-B-636.

5.2.3 Palletization. Boxes shall be palletized on a 4-way entry pallet in accordance with load type Ia of MIL-STD-147. Each prepared load shall be bonded with primary and secondary straps in accordance with bonding means C and D, or film bonding means F or G. Pallet pattern shall be number 90 in accordance with the appendix of MIL-STD-147.

6. NOTES

6.1 Intended use. The Chaplain's kit is intended to meet requirements for religious services under combat conditions. The kit is provided with a support strap to be worn over the shoulder or attached to the wearer's belt by the two standard clip fasteners on the back of the kit.

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6.2 Ordering data. Acquisition documents should specify the following:

- a. Title and date of the purchase description.
- b. When a first article is required. (see paragraphs 3.1, 4.3 and 6.3)
- c. Any government furnished material to be provided.
- d. Packaging requirements if other than standard commercial are required.

6.3 First article. When a first article is required the contracting officer should specify the number of units to be supplied. The contracting officer should include specific instructions in all acquisition documents regarding arrangements for selection, inspection, government witnessing and approval of the first article.

6.4 Supersession. This document supersedes purchase description for Chaplain's Kit, Combat (assault) of 4 May 1984.

6.5 Bottles, plastic. A suggested source of supply for plastic bottles specified in 3.3.2.1 and 3.3.2.2 is the Nagle Company, P. O. Box 365, Rochester, New York 14602.

6.6 Quick release fastener. A suggested source of supply for quick release fastener snap end conforming to, as specified in 3.3.2.13.3 is ITW Nexus 230 Gerry Drive, Wood Dale, IL 60191.

6.7 Subject term (key work) listing.

Combat
Chaplain
Kit
Assault

Preparing Activity: Navy-MC

Review Activity: Navy-EC,SH,YD

User Activity: Navy-MC

Agent: DLA - GS

(Project 9925-N260)

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-164		REVISION		DATE: 94-05-09	
LIST TITLE		CHAPLAIN'S KIT, COMBAT (ASSAULT)		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 2	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
1			1		14-1-165	E	14-1-165	CARRYING CASE	
2			1		14-1-166	D	14-1-166	ACCESSORY CASE	
3			1		14-1-174	C	14-1-174	CHALICE CUP	
4			1		14-1-178	C	14-1-178	BASE, CROSS/CRUCIFIX OR CHALICE	
5			1		14-1-182	C	14-1-182	PYX	
6			1		MIL-SPEC-29469 NAVY (MC)		MIL-SPEC-29469 NAVY (MC) 3.3.2.9	OIL STOCK	
7			1		MIL-SPEC-29469 NAVY (MC)		MIL-SPEC-29469 NAVY (MC) 3.3.2.15	CONTAINER, PRIEST BREAD	
8			1		NAGLE CO.		NAGLE PART #625- 09050 OR EQUAL	BOTTLE, PLASTIC, WITH CAP, COMMUNION HOST/WAFERS	
9			1		NAGLE CO.		NAGLE PART #54- 002 OR EQUAL	BOTTLE, WIDE MOUTH, PLASTIC (2 OZ)	
10			1		NAGEL CO.		NAGLE PART #54- 004 OR EQUAL	BOTTLE, WIDE MOUTH, PLASTIC (4 OZ)	
11			1		14-1-168	D	14-1-168	CROSS AND CRUCIFIX	
12			1		14-1-188	C	14-1-188	CARD, ABSOLUTION AND ANOINTING	
13			1		14-1-187	C	14-1-187	CARD, PRAYER	
14			1		14-1-189	D	14-1-189	PROTECTIVE INSERT, BOTTOM	
15			1		DELETED		DELETED	TOP INSERT DELETED	
16			1		MIL-SPEC-29469 NAVY (MC)		MIL-SPEC-29469 NAVY (MC) 3.3.2.11	RECONCILIATION STOLE	
17			1		14-1-192	D	14-1-192	FINGER TOWEL, CLOTH	
18			1		14-1-192	D	14-1-192	PURIFICATOR, CLOTH	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-164		REVISION		DATE: 94-05-09	
LIST TITLE		CHAPLAIN'S KIT, COMBAT (ASSAULT)		APPROVAL:		REV AUTH NO.		SHEET: 2 OF: 2	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
19			1		14-1-191	D	14-1-191	CORPORAL, CLOTH	
20			1		14-1-193	D	14-1-193	STOLE	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-165		REVISION		DATE: 04-05-09	
LIST TITLE		CARRYING CASE		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 2	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
1			AR		MIL-C-43734		MIL-C-43734 CLASS 3; NOT LESS THAN 11 OZ. 1000 DENIER TYPE 440 CORDURA, NYLON, WATER PROOF COATED CERTIFICATION STANDARD, CG MIL-SPEC-29469 NAVY (MC) 3.2.1	BASIC MATERIAL, INCLUDING INTERIOR POCKET DIVIDERS	
2			AR		MIL-T-5038		MIL-T-5038 TYPE III, CG MIL-SPEC-29469 NAVY (MC) 3.2.1	NYLON BINDING TAPE	
3			AR		MIL-W-4088		MIL-W-4088 2 1/4"TYPE IIIC CLASS 2,CG MIL-SPEC-29469 NAVY (MC) 3.2.1	NYLON WEBBING TAPE	
4			AR		MIL-W-4088		MIL-W-4088 2 1/4"TYPE IIIC CLASS 2,CG MIL-SPEC-29469 NAVY (MC) 3.2.1	NYLON WEBBING TAPE	
5			2		14-1-181	C	14-1-181	CARRYING STRAP, QUICK RELEASE, FEMALE	
18			2		14-1-167	C	14-1-167	CARRYING STRAP, QUICK RELEASE, MALE	
7			1		L-P-390		L-P-390, TYPE I CLASS W, GRADE 3	POLYETHYLENE STIFFENER	
8			1		L-P-390		L-P-390, TYPE I CLASS W, GRADE 3	POLYETHYLENE STIFFENER	
9			1		L-P-390		L-P-390, TYPE I CLASS W, GRADE 3	POLYETHYLENE STIFFENER	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-165		REVISION		DATE: 04-05-09	
LIST TITLE		CARRYING CASE		APPROVAL:		REV AUTH NO.		SHEET: 2 OF: 2	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
10				AR	MIL-C-43734		MIL-C-43734	INSIDE DIVIDER POCKET	
11				AR	MIL-C-43734		MIL-C-43734	INSIDE DIVIDER POCKET	
12			1		L-P-390		L-P-390, TYPE I CLASS H, GRADE 3	POLYETHYLENE STIFFENER	
13			AR		MIL-T-5038		MIL-T-5038, TYPE III, CG MIL-SPEC 29469 NAVY (MC) 3.2.1	NYLON BINDING TAPE	
14			1		L-P-309		L-P-309, TYPE I CLASS H, GRADE 3	POLYETHYLENE STIFFENER	
15			1		L-P-390		L-P-390, TYPE I CLASS H, GRADE 3	POLYETHYLENE STIFFENER	
16			AR		MIL-F-21840		MIL-F-21840 TYPE II, CLASS 1 CG MIL-SPEC 29469 NAVY (MC) 3.2.1	FASTENER TAPE, HOOK	
17			AR		MIL-F-21840		MIL-F-21840 TYPE II, CLASS 1 CG MIL-SPEC 29469 NAVY (MC) 3.2.1	FASTENER TAPE, LOOP	
18			AR		V-T-285		V-T-285, TYPE I CLASS 1, SUB- CLASS B	POLYESTER, THREAD	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-166		REVISION		DATE: 94-05-09	
LIST TITLE		ACCESSORY CASE		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 1	
NO		QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION
1			AR			MIL-C-43734		MIL-C-43734 CLASS 3; NOT LESS THAN 11 OZ. 1000 DENIER TYPE 440 CORDURA, NYLON, WATER PROOF COATED CERTIFICATION STANDARD, CG MIL-SPEC-29469 NAVY (MC) 3.2.1	BASIC MATERIAL
2			AR			MIL-W-4088		MIL-2-4088 2 1/4" TYPE IIIC CLASS 2, CG MIL-SPEC-29469 NAVY (MC) 3.2.1	NYLON WEBBING TAPE
3			AR			MIL-T-5038		MIL-T-5038 TYPE III, CG MIL-SPEC-29469 NAVY (MC) 3.2.1	NYLON BINDING TAPE
4			AR			MIL-F-21840		MIL-F-21840 TYPE II, CLASS 1 CG MIL-SPEC 29469 NAVY (MC) 3.2.1	FASTENER TAPE, HOOK
5			AR			MIL-F-21840		MIL-F-21840 TYPE II, CLASS 1 CG MIL-SPEC 29469 NAVY (MC) 3.2.1	FASTENER TAPE, LOOP
6			AR			V-T-285		V-T-285, TYPE 1, CLASS 1, SUB- CLASS B. CG MIL-SPEC-29469	POLYESTER THREAD

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-167	REVISION	DATE: 94-05-09	
LIST TITLE CARRYING STRAP, QUICK RELEASE, MALE		APPROVAL:		REV AUTH NO.	SHEET: 1 OF: 1		
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION
1			1		MIL-W-43668		MIL-W-43668 WEBBING TYPE III CG MIL-SPEC- 29469 NAVY (MC) 3.2.1
2			2		NEXUS (CAGE CODE 02768)		NEXUS (CAGE CODE 02768)
3			AR		V-T-285		V-T-285, TYPE I CLASS 1, SUB- CLASS B, CG MIL-SPEC-29469 NAVY (MC) 3.2.1
							CARRYING STRAP
							MALE BUCKLE
							POLYESTER THREAD

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-168		REVISION		DATE: 94-05-09	
LIST TITLE		CROSS AND CRUCIFIX ASSEMBLY		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 1	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
1			1		14-1-170	D	14-1-170	CROSS AND CRUCIFIX	
2			1		14-1-178	C	14-1-178	BASE, CROSS AND CRUCIFIX	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-172	REVISION		DATE: 94-05-09	
LIST TITLE		CHALICE ASSEMBLY		APPROVAL:		REV AUTH NO.	SHEET: 1 OF: 1	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION
1			1		14-1-174	C	14-1-174	CHALICE CUP
2			1		14-1-178	C	14-1-178	BASE, CROSS AND CRUCIFIX OR CHALICE
3			1		14-1-176	C	14-1-176	INTINCTION CUP, CHALICE
4			1		14-1-177	C	14-1-177	PATEN, CHALICE

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-173		REVISION		DATE: 94-05-09	
LIST TITLE		CHALICE ADAPTER ASSEMBLY		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 1	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
1			1		14-1-174	C	14-1-174	CHALICE CUP	
2			1		14-1-175	B	14-1-175	CHALICE ADAPTER	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-181		REVISION		DATE: 94-05-09	
LIST TITLE		CARRYING STRAP QUICK RELEASE, FEMALE		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 1	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
1			AR		MIL-W-43668		MIL-W-43668 1" WEBBING, TYPE III, CG MIL-SPEC- 29469 NAVY(MC) 3.2.1	CARRYING STRAP	
2			2		NEXUS (CAGE CODE 02768)		NEXUS (CAGE CODE 02768)	FEMALE BUCKLE	
3			AR		V-T-285		V-T-285 CLASS 1, SUBCLASS B, CG MIL-SPEC- 29469 NAVY(MC) 3.2.1	POLYESTER THREAD	

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-182		REVISION		DATE: 94-05-09	
LIST TITLE		PXX, ASSEMBLY		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 1	
NO		QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION
1		1				14-1-183	C	14-1-183	PXX, BASE
2		1				14-1-184	C	14-1-184	PXX, LID
3		1				14-1-185	C	14-1-185	PXX, RING
4		1				14-1-186	B	14-1-186	PXX, HINGE PIN

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PARTS LIST		U.S. MARINE CORPS SYSTEMS COMMAND QUANTICO, VA 22134-5010		PL 14-1-192		REVISION		DATE: 94-05-09	
LIST TITLE		STOLE		APPROVAL:		REV AUTH NO.		SHEET: 1 OF: 1	
NO	QTY	ROD	QTY	ROD	DRAW/DOC NUMBER	SIZE	IDENTIFICATION	NOMENCLATURE/DESCRIPTION	
1			1		MIL-C-508		MIL-C-508 TYPE I, CLASS 3	PANEL, RIGHT HAND CLOTH, OXFORD NYLON, 3 OUNCE, PRINT PER MIL-C-44031, WOODLAND CAMOUFLAGE	
1			1		MIL-C-508		MIL-C-508 TYPE I, CLASS 3	PANEL, LEFT HAND CLOTH, OXFORD NYLON, 3 OUNCE, PRINT PER MILC-C-44031, WOODLAND CAMOUFLAGE	
2			AR		A-A-50199		A-A-50199 CG MIL-SPEC- 29469 NAVY (MC) 3.2.1	THREAD, 70/2 OR 3 PLY	
3			AR					THREAD, EMBROIDERY, 150/2 DENIER RAYON OR POLYESTER COLOR-BLACK	
4			AR					THREAD. EMBROIDERY, 150/2 DENIER RAYON OR POLYESTER CG MIL-SPEC-29469 NAVY (MC) 3.2.1	

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

INSTRUCTIONS

1. The preparing activity must complete blocks 1, 2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

NOTE: This form may not be used to request copies of documents, nor to request waivers, or clarification of requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

I RECOMMEND A CHANGE:		1. DOCUMENT NUMBER MIL-C-29469(MC)	2. DOCUMENT DATE (YYMMDD) 20 July 1994
3. DOCUMENT TITLE CHAPLAIN'S KIT, COMBAT			
4. NATURE OF CHANGE (Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.)			
5. REASON FOR RECOMMENDATION			
6. SUBMITTER			
a. NAME (Last, First, Middle Initial)		b. ORGANIZATION	
c. ADDRESS (Include Zip Code)		d. TELEPHONE (Include Area Code) (1) Commercial (2) AUTOVON (If applicable)	7. DATE SUBMITTED (YYMMDD)
8. PREPARING ACTIVITY			
a. NAME COMMANDER		b. TELEPHONE (Include Area Code) (1) Commercial (703) 640-4296 (2) AUTOVON 278-4296	
c. ADDRESS (Include Zip Code) MARINE CORPS SYSTEMS COMMAND, (CODE-SSC-GP), QUANTICO VA 22134-5010		IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS, CONTACT: Defense Quality and Standardization Office 5203 Leesburg Pike, Suite 1403, Falls Church, VA 22041-3466 Telephone (703) 756-2340 AUTOVON 289-2340	