

INCH-POUND

A-A-55307**February 18, 1997****COMMERCIAL ITEM DESCRIPTION****SHEATH, KNIFE**

The General Services Administration has authorized the use of this commercial item description.

1. **SCOPE**. This commercial item description covers one type and size knife sheath. The knife sheath is designed to carry a corrosion-resisting steel general purpose pocket knife ($3\frac{7}{8} \pm 1/16$ inches in length and $1 \pm 1/16$ inch wide) with a cutting blade, a can opener blade, a leather punch blade, a combination screw driver and bottle cap lifter blade, and clevis.

2. **SALIENT CHARACTERISTICS**. The knife sheath shall be made from 2-1/4-inch-wide nylon woven webbing with an overlapping front flap closure. The closure shall be secured with 3/4-inch hook and loop fastener. An additional webbing piece shall be sewn to the back to allow the use of a clip for means of attachment. The loop at the top shall allow the sheath to be worn on a belt as an alternative. Webbing from a shuttleless loom shall have a minimum of 222 ends total and a minimum of 36 picks per inch. Webbing from a shuttle loom shall have a minimum of 222 ends total and a minimum of 18 picks per inch. The webbing shall show "good" or better colorfastness to crocking when tested in accordance to AATCC 8. When tested in accordance with ASTM D3775, the webbing shall have a maximum weight of 2.10 ounces per linear yard. Samples shall be conditioned as directed in "ASTM D1776 - Practice for Conditioning Textiles for Testing" prior to testing. The cut ends of the webbing shall be fused or coated to prevent fraying. The thread shall be a 3-ply nylon. The thread shall have a minimum breaking strength of 8 pounds, and the webbing shall have a minimum breaking strength of 5,300 pounds when tested in accordance with FED-STD-191, method 4108. The webbing shall have 6 to 8 stitches per inch. The color of the thread and webbing shall be olive drab. See Figure 1.

2.1 **Labels**. A commercial-type label is acceptable.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: Defense Personnel Support Center, Clothing and Textiles Directorate, Attn: DPSC-FNS, 2800 South 20th Street, Philadelphia, PA 19145-5099.

AMSC N/A

FSC 8465

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

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2.2 Label/tag. Each item shall be individually bar-coded with a paper tag. The paper tag shall be standard bleached sulfate having a basis weight of 100 pounds. The paper used for the tags shall have a smooth finish to accept thermal transfer and direct printing. The tags shall have a hole and shall be attached to each item by a fastener, clearly legible and readable by a scanner. The bar coding element shall be a 13 digit national stock number (NSN). The bar code type shall be a medium to high code density and shall be located so that it is completely visible on the item when it is folded and/or packaged as specified and so that it causes no damage to the item.

3. REGULATORY REQUIREMENTS. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

4. QUALITY ASSURANCE PROVISIONS

4.1 Product conformance. The products provided shall meet the salient characteristics of this commercial item description, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The Government reserves the right to require proof of such conformance.

4.2 Visual examination. Each knife sheath shall be examined for the defects listed below.

4.2.1 Defects. Any hole, cut, or tear; color not as specified; any part shaded; any spot or stain (outside); raw edges, open seams, thread ends not removed, or loose tension resulting in loose seams; any material defects, distorted parts or poor workmanship; any component part omitted; label missing, incorrect, or illegible; measurement of item not as specified; sheath not able to hold pocket knife; flap cannot be closed with knife inserted; bar code omitted or not readable by scanner; human-readable interpretation (HRI) omitted or illegible; bar code not visible on folded, packaged item; bar code causes damage to the item; any items not packaged in accordance with the contract or purchase order.

4.3 Acceptance criteria. Acceptance criteria shall be as specified in the contract or purchase order.

5. PACKAGING

5.1 Preservation, packing, and marking. The preservation, packing, and marking shall be as specified in the contract or order.

6. NOTES

6.1 Source of Government documents. Copies of military and Federal documents are available from:

Standardization Documents Order Desk
Bldg. 4D
700 Robbins Avenue
Philadelphia, PA 19111-5094

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6.2 Source of non-Government documents

6.2.1 ASTM Test Methods

(Applications for copies should be addressed to American Society For Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.)

6.2.2 AATCC Test Methods

(Applications for copies should be addressed to American Association of Textile Chemists and Colorists (AATCC), P.O. Box 12215, Triangle Park, NC 27709-2215.)

MILITARY INTERESTS:

CIVIL AGENCY COORDINATING ACTIVITY:
GSA - FSS

Custodians

Army - GL
Navy - MC

PREPARING ACTIVITY:
DLA - CT

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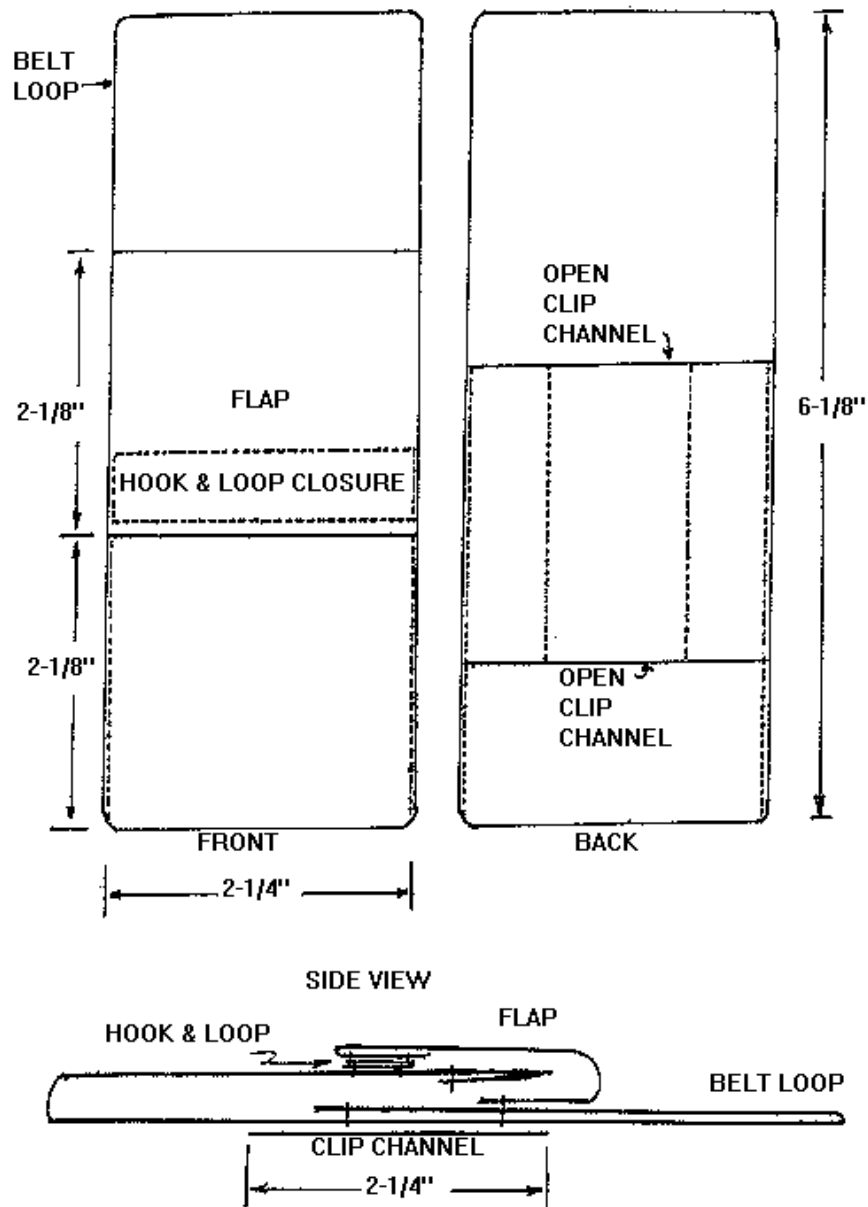


FIGURE 1. KNIFE SHEATH