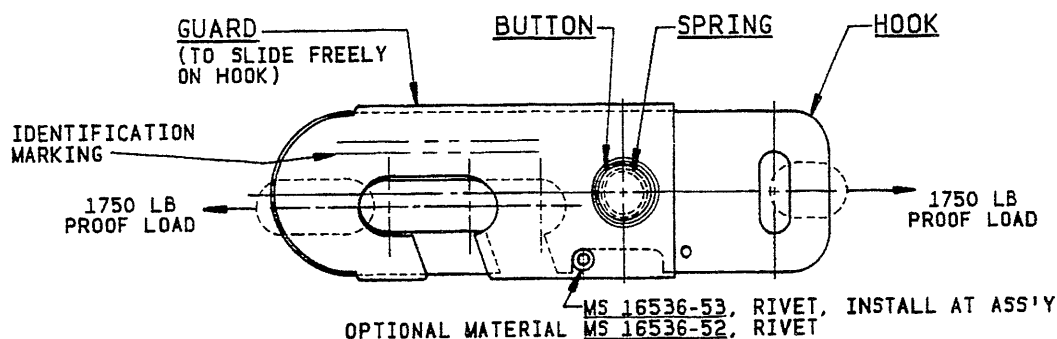


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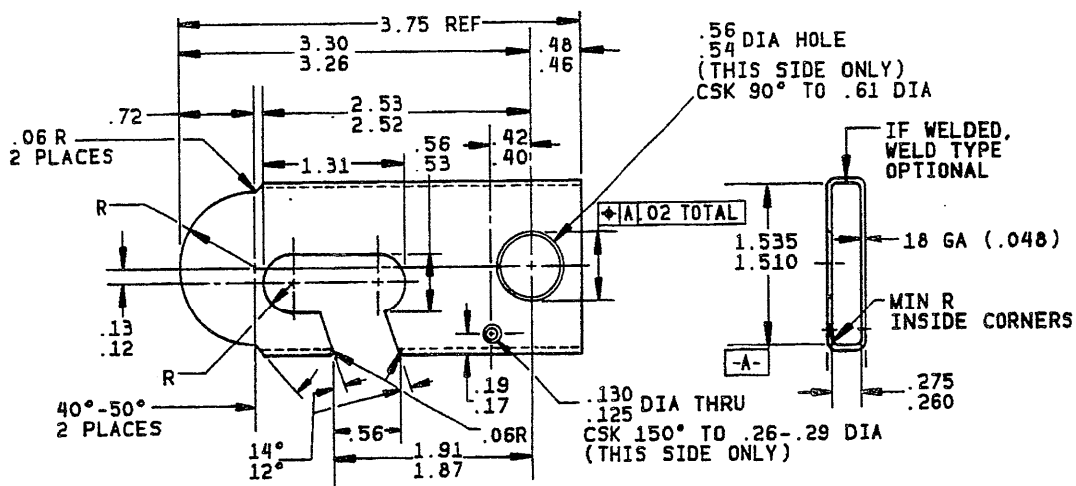
ARMY-AV
NAVY-MC

REVIEWER ACTIVITIES: USAF-82,99

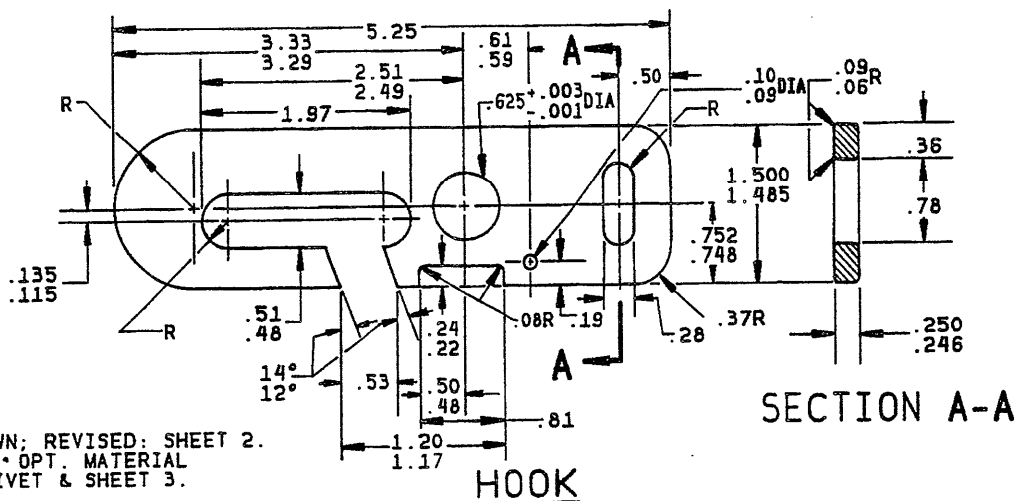
AWSC N/A
This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document



SNAP ASSEMBLY



GUARD



⑥ REDRAWN; REVISED: SHEET 2.
ADDED: * OPT. MATERIAL
FOR RIVET & SHEET 3.

SECTION A-A

P. A. ARMY-GL Other Cust NAVY-AS USAF-11	INTERNATIONAL INTEREST	TITLE SNAP ASSEMBLY, PARACHUTE STATIC LINE	MILITARY STANDARD MS 70120
PROCUREMENT SPECIFICATION MTI-H-7195	SUPERSEDES: USAF DWGS 42A7395, 42A7396, 43A9502, 43A9503 AND 43A9504.		SHEET 1 OF 3

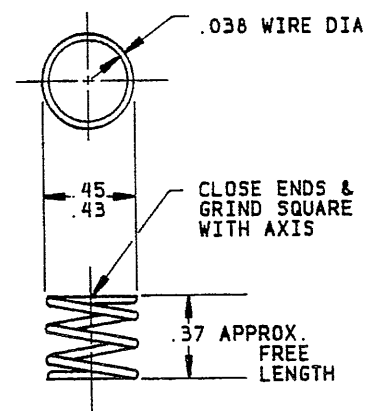
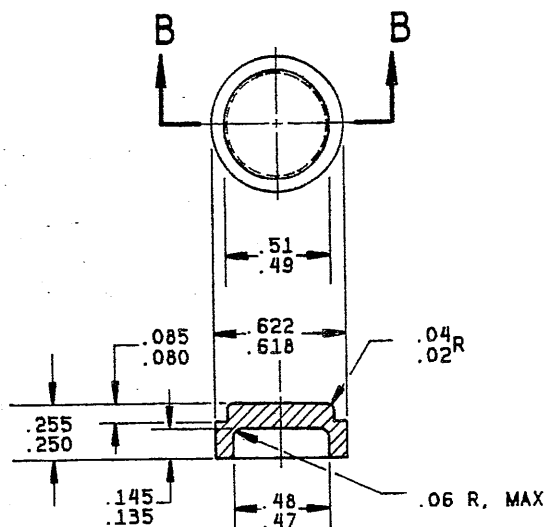
APPROVED REVISED (B) 30 APRIL 1986

USER ACTIVITIES: ARMY-AV
NAVY-MC

REVIEWER ACTIVITIES: USAF-82.99

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TOTAL NO. COILS -4
NO. ACTIVE COILS -2
DIRECTION OF HELIX -OPTIONAL
DESIGN LOAD -NOT CRITICAL

SECTION B-B BUTTON

SPRING

NOTES:

- MATERIAL: GUARD: STEEL, COMMERCIAL QUALITY, ANNEALED, QQ-S-698.
HOOK & BUTTON: STEEL, COND. OPT., GRADE 1018-1025 OF ASTM A 108.
SPRING: STEEL, CARBON, MUSIC, ASTM A 228.
OPTIONAL MATERIAL: BUTTON; STEEL, 12L14, QQ-S-637.
- FINISH: GUARD, HOOK AND BUTTON; CADMIUM PLATE, CLASS 1, TYPE I, QQ-P-416.
SPRING: CADMIUM PLATE, CLASS 3, TYPE I, QQ-P-416.
AS AN ALTERNATE ALL COMPONENTS MAY BE ZINC FLAKE/CHROMATE DISPERSION COATED PER MIL-C-87115, CLASS 3.
- SURFACE ROUGHNESS: $\sqrt{125}$ MAX IN ACCORDANCE WITH ANSI B46.1.
- DIMENSIONS IN INCHES: UNLESS OTHERWISE SPECIFIED HEREIN, DECIMAL TOLERANCES $\pm .03$.
- BREAK SHARP EDGES AND REMOVE ALL BURRS.
- HOOK SHALL BE SUBJECTED TO THE PROOF LOAD SPECIFIED HEREON, AS INDICATED BY ARROWS, IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION.
OPTIONAL METHOD OF PROOF LOAD: PROOF LOAD HOOK PRIOR TO ASSEMBLY.
- FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

(B) REDRAWN; CHANGED FINISH REQUIREMENTS; ADDED: OPTIONAL MATERIAL & PROOF LOAD METHOD.

P. A. ARMY-GL Other Cust NAVY-AS USAF-11		INTERNATIONAL INTEREST	TITLE SNAP ASSEMBLY, PARACHUTE STATIC LINE	MILITARY STANDARD MS 70120
PROCUREMENT SPECIFICATION MIL-H-7195		SUPERSEDES: USAF DWGS 42A7395, 42A7396, 43A9502, 43A9503 AND 43A9504		SHEET 2 OF 3

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30 APRIL 1986

REVISED (B)

APPROVED

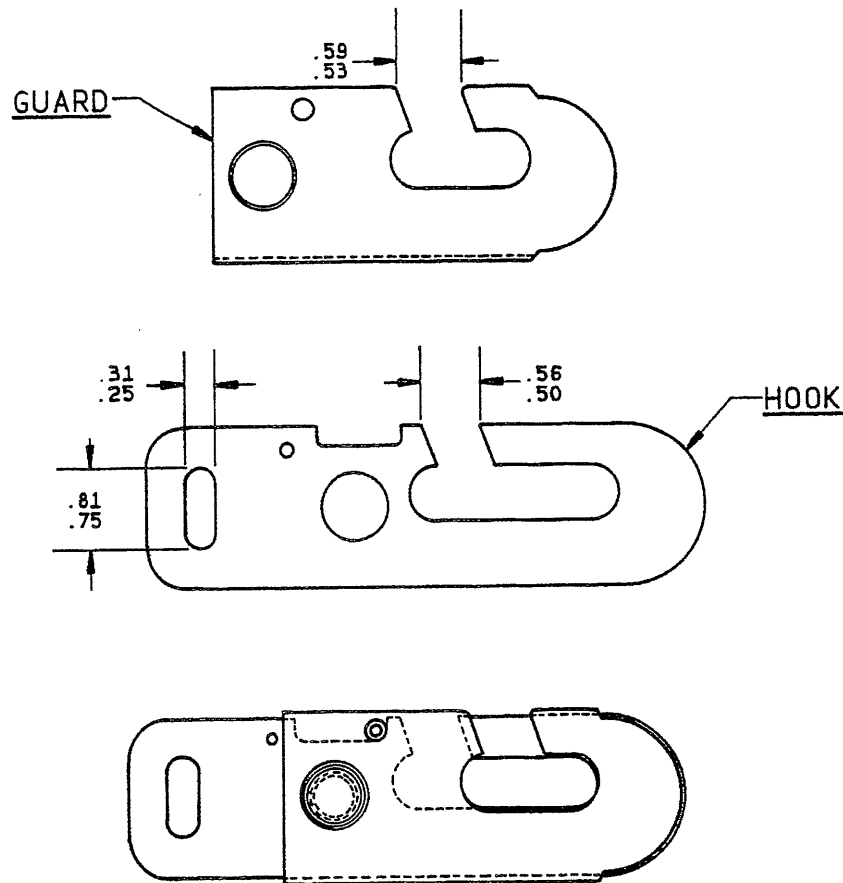
ARMY-AV
NAVY-MC
USER ACTIVITIES:

USAF-82.99
REVIEWER ACTIVITIES:

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END ITEM EXAMINATION DIMENSION - FUNCTION TEST



SNAP ASSEMBLY

CRITICAL DIMENSIONS: AS SHOWN.

- CRITICAL FUNCTIONAL TESTS:
- CLOSE COVER OVER BODY, CHECK THAT BUTTON ASSEMBLY SNAPS INTO COVER RECESS.
 - PRESS DOWN ON BUTTON RELEASE AND MOVE COVER DOWN TO ASSURE FREE MOVEMENT.

ⓑ THIS SHEET ADDED.

P. A. ARMY-GL Other Cust NAVY-AS USAF-11	INTERNATIONAL INTEREST	TITLE SNAP ASSEMBLY, PARACHUTE STATIC LINE	MILITARY STANDARD MS 70120
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES: USAF DWGS 42A7395, 42A7396, 43A9502, 43A9503 AND 43A9504		SHEET 3 OF 3

DD FORM 672-1 (COORDINATED)
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REVISED ⓑ 30 APRIL 1986
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