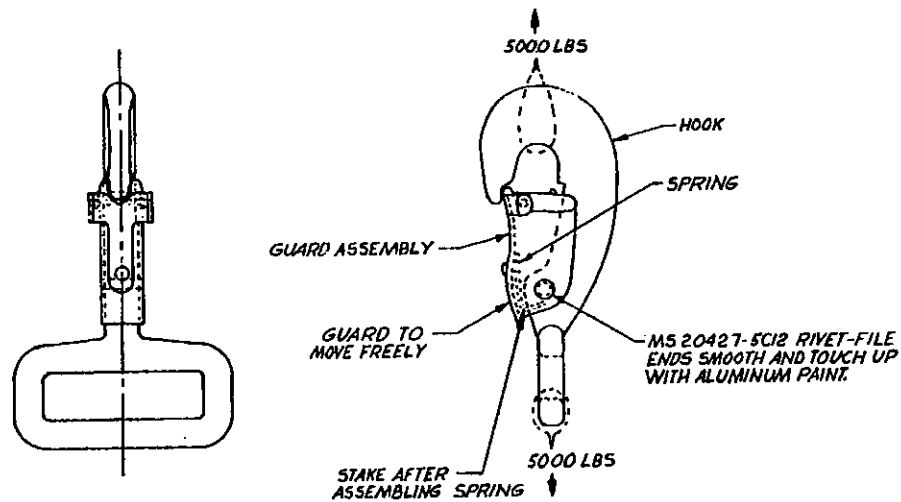


FED. SUP CLASS
1670

SNAP ASSEMBLY

REQUIREMENTS:

MATERIALS:

- HOOK - STEEL, MIL-S-6758; OPTIONAL MIL-S-6050.
- PIN - STEEL WIRE, QQ-W-461 COMP 1045; FINISH 1 TEMPER-HARD.
- CLIP - STEEL, QQ-S-698, CQ
- GUARD - STEEL, QQ-S-698, CQ
- SPRING - BERYLLIUM COPPER, QQ-C-533
- HOLDER - STEEL, SPRING, QQ-S-777
- RIVET - STEEL, MS16535-B

FINISH:

HOOK, GUARD, CLIP, PIN AND HOLDER: CADMIUM PLATE IN ACCORDANCE WITH QQ-P-416, CLASS 1, TYPE I.

HEAT TREATMENT:

- HOOK - HEAT TREAT TO 160,000-180,000 LBS/SQ. IN. TS, MIL-H-6875.
- SPRING - AFTER FORMING, HEAT TO 1/2 H CONDITION IN ACCORDANCE WITH QQ-C-533.
- HOLDER - HEAT TREAT TO SPRING TEMPER MIL-S-6875.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE: DECIMALS $\pm .005$; FRACTIONS $\pm 1/64$.

SURFACE ROUGHNESS:- 125 MAX IN ACCORDANCE WITH USA STANDARDS INSTITUTE - USAS 46.1.

PROOF LOAD:- SNAP ASSEMBLY SHALL BE SUBJECTED TO THE PROOF LOAD SPECIFIED AND AS INDICATED BY ARROWS IN ACCORDANCE WITH MIL-H-7195.

NOTES:

1. REMOVE ALL BURRS AND BREAK ALL SHARP EDGES.
2. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
3. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS.

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REVIEW USER
ARMY-GL
NAVY-AS
USAF-II, MC

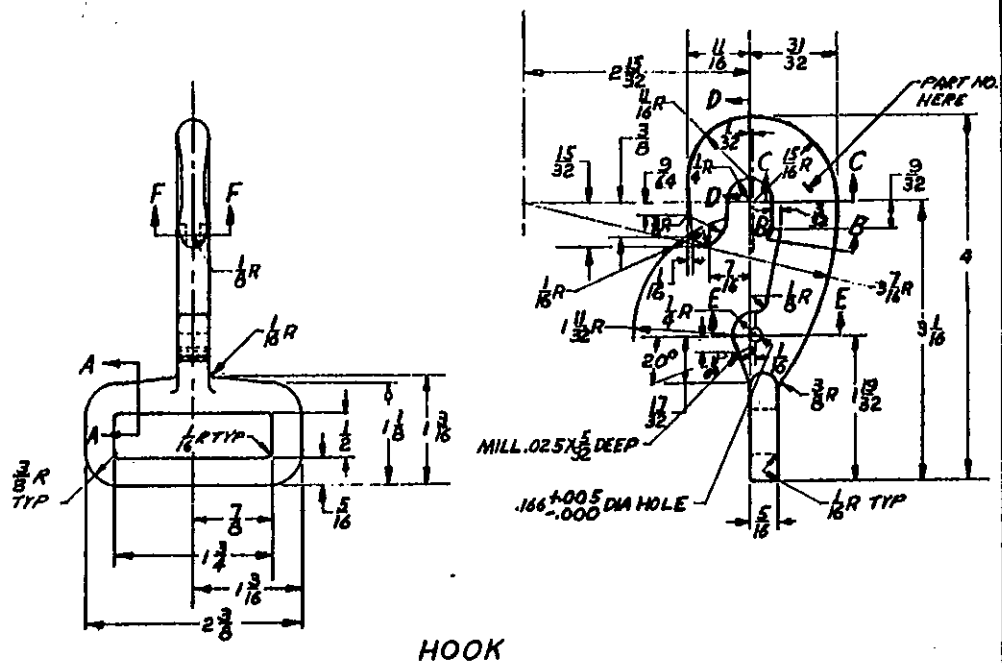
P.A. ARMY-GL Other Cust NAVY-AS USAF-II	TITLE SNAP ASSEMBLY-PARACHUTE CONNECTOR, LOCKING TYPE	MILITARY STANDARD	
		MS 70117	
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES: USAF 43B26561	SHEET 1 OF 4	

DD FORM 672-1 (Coordinated)

P1 TYPING ERRORS OF THIS FORM ARE OBSOLETE.

APPROVED 3 OCT 1969 REVISED

FED. SUP CLASS
1670



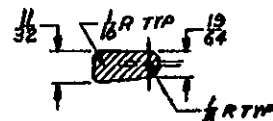
HOOK



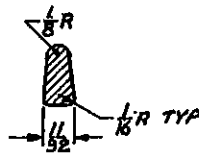
SECTION A-A



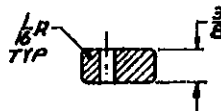
SECTION B-B



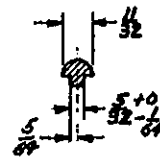
SECTION C-C



SECTION D-D



SECTION E-E



SECTION F-F
NOTE: PARTIAL VIEW
SHOWN FOR CLARITY

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APPROVED 3 OCT 1969 REVISED

P.A. ARMY-6L Other Code NAVY-AS USAF-11	TITLE SNAP ASSEMBLY-PARACHUTE CONNECTOR, LOCKING TYPE	MILITARY STANDARD MS 70117
PROCUREMENT SPECIFICATION	SUPersedes USAF 43B26561	SHEET 2 OF 4

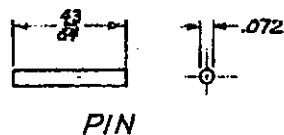
DD FORM 672-1 (Coordinated) 1 SEP 57

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

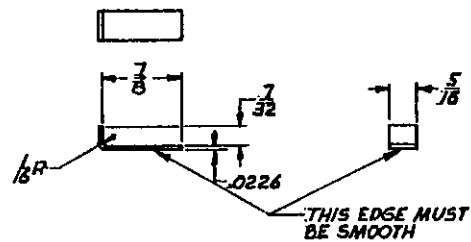
FED. SUP CLASS
1670

NOTE:
TOUCH UP RIVET HEAD
WITH ALUMINUM PAINT

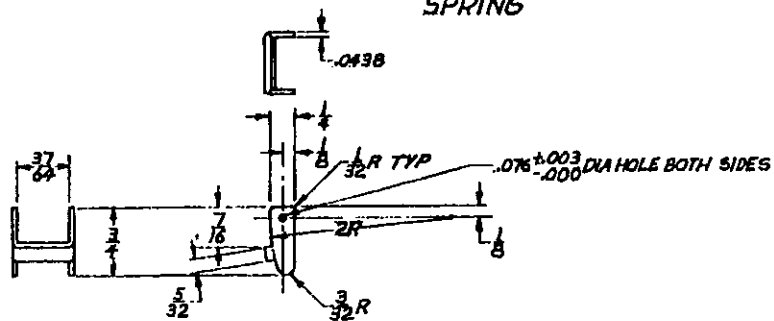
GUARD ASSEMBLY



PIN



SPRING



CLIP

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APPROVED 30 OCT 1969 REVISED

P.A. ARMY-GL	TITLE	MILITARY STANDARD
Other Code	SNAP ASSEMBLY-PARACHUTE CONNECTOR, LOCKING TYPE	MS 70117
NAVY-A5		
USAF-II		
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 3 OF 4
	USAF 43B26561	

DD FORM 672-1 (Continued)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

