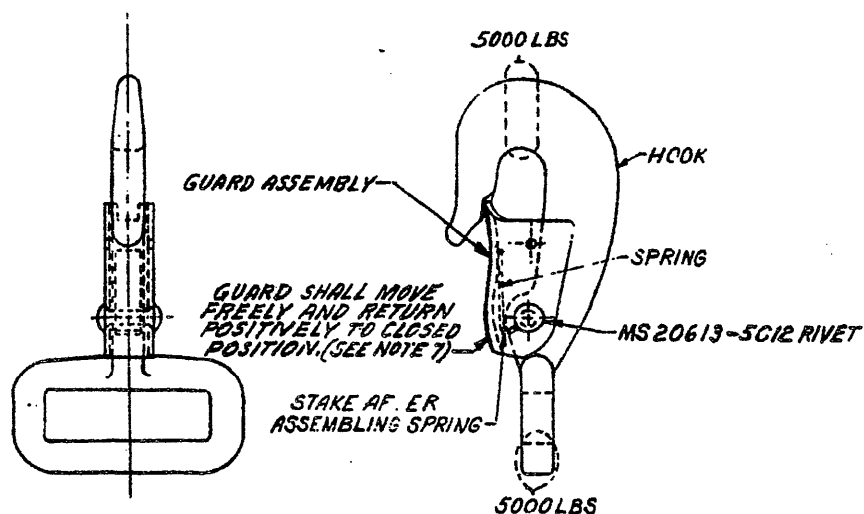


FED. SUP CLASS  
1670

## SNAP ASSEMBLY

## NOTES FOR MS70119 OVERLAY

## NOTES:

1. MATERIAL:
  - HOOK - STEEL, MIL-S-5626 OR MIL-S-6049.
  - GUARD - STEEL, QQ-S-698, COMMERCIAL QUALITY.
  - SPRING - BERYLLIUM COPPER, QQ-C-533.
  - RIVET - CORROSION-RESISTANT STEEL, MS20613-5C12.
2. HEAT TREATMENT:
  - HOOK - HEAT TREAT 160,000 TO 180,000 LBS/SQ. IN. TENSILE STRENGTH IN ACCORDANCE WITH MIL-H-6875.
  - SPRING - AFTER FORMING, HEAT TO 1/2 H CONDITION IN ACCORDANCE WITH QQ-C-533.
3. SURFACE ROUGHNESS SHALL BE  $125 \sqrt{}$  MAX. IN ACCORDANCE WITH AMERICAN NATIONAL STANDARD ANSI B46.1.
4. FINISH:
  - HOOK AND GUARD - CADMIUM PLATE, QQ-P-416, CLASS 1, TYPE 1.
  - SPRING - CADMIUM PLATE, QQ-P-416, CLASS 3, TYPE 1.
5. DIMENSIONS:
  - DIMENSIONS IN INCHES. EXCEPT AS OTHERWISE SPECIFIED HEREIN, TOLERANCES: DECIMALS  $\pm .03$ , ANGLES  $\pm 2^\circ$ , WIRE AND METAL GAGES EXCLUDED.
6. PROOF LOAD: SNAP ASSEMBLY SHALL BE SUBJECTED TO THE PROOF LOAD SPECIFIED AND AS INDICATED BY ARROWS IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION.
7. GUARD SHALL PASS A .343 DIA. BAR INTO HOOK.
8. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
9. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

(A) ENTIRE STANDARD REVISED

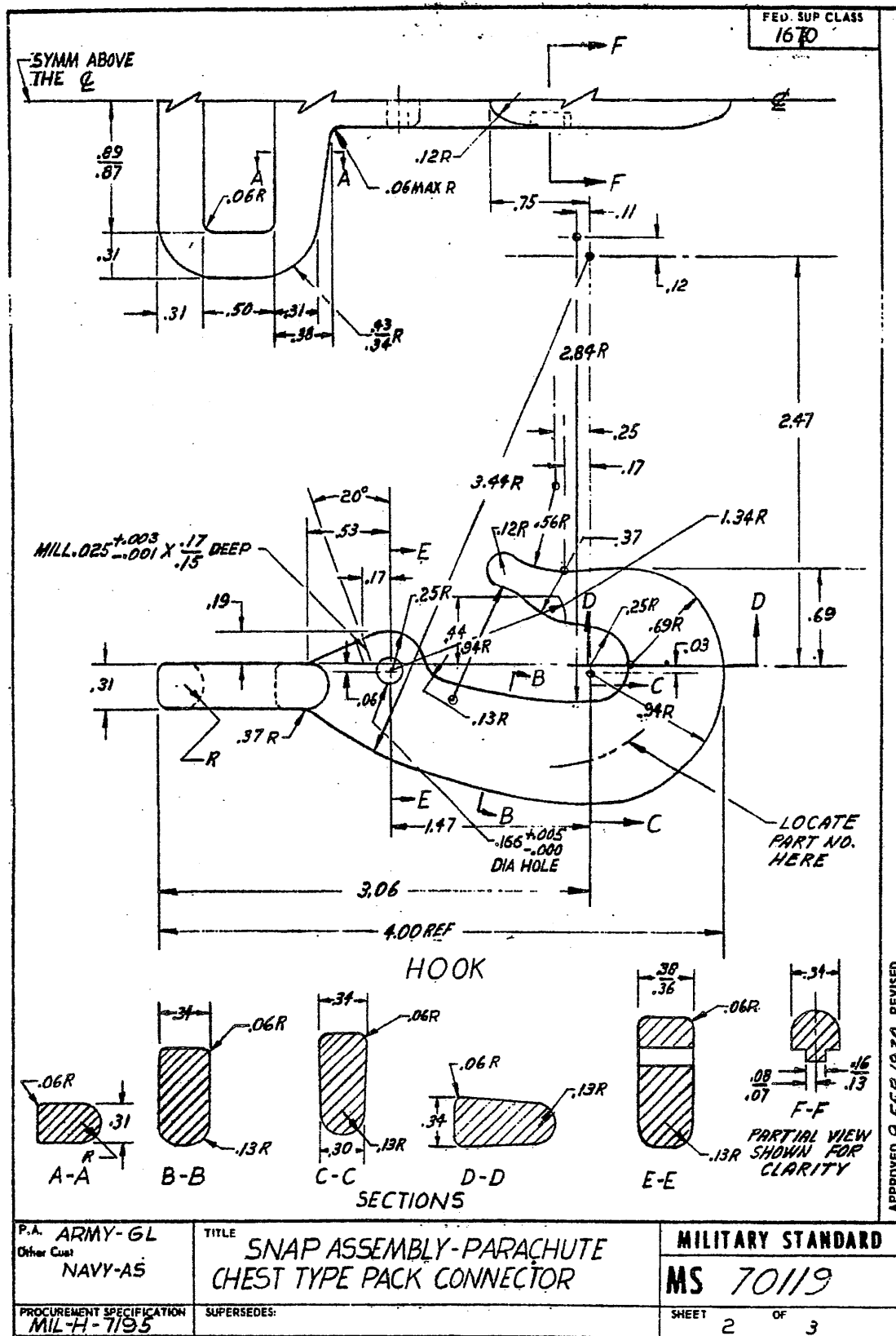
P.A. ARMY-GL Other Cost NAVY-AS	TITLE SNAP ASSEMBLY-PARACHUTE CHEST TYPE PACK CONNECTOR	MILITARY STANDARD MS 70119
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES: 43A21544	SHEET 1 OF 3

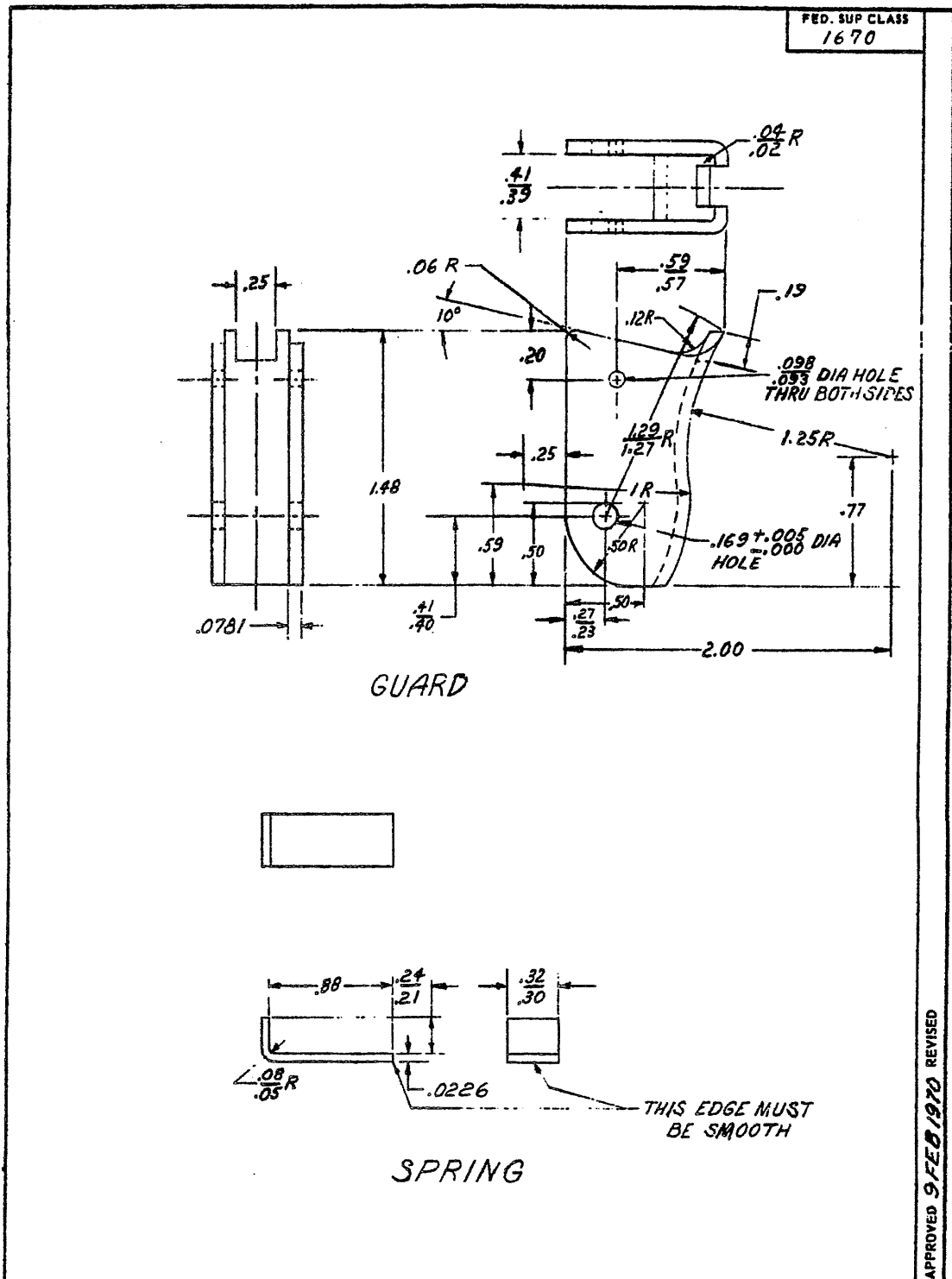
DD FORM 672-1

(coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 9 FEB 1974 FOR REVISION (A) 13 DEC 1974





APPROVED 9 FEB 1970 REVISED

P.A. ARMY-GL Other Cust NAVY-AS	TITLE SNAP ASSEMBLY-PARACHUTE CHEST TYPE PACK CONNECTOR	MILITARY STANDARD MS 70119
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES:	SHEET 3 OF 3

DD FORM 672-1 (000 Unated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.