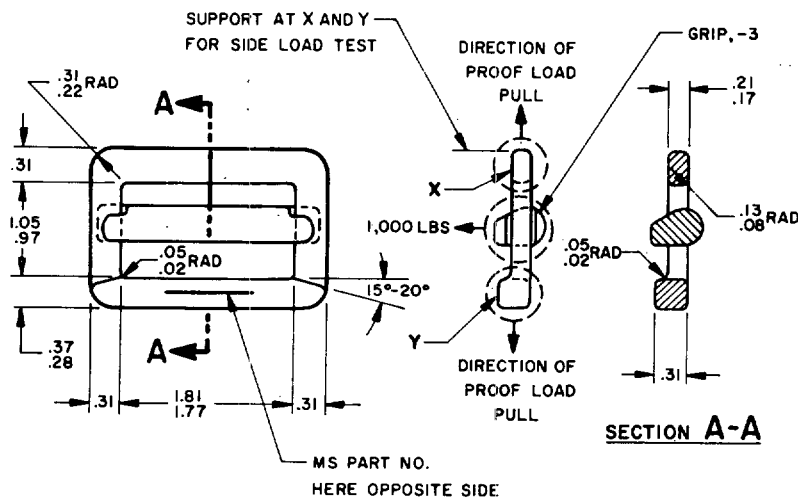


FED. SUP CLASS  
1670

DASH NO.	DESCRIPTION
-1	ASSEMBLY WITH CADMIUM PLATING
-2	ASSEMBLY WITH PHOSPHATE COATING
-3	GRIP WITHOUT PLATING OR COATING

## NOTES:

MATERIAL: STEEL, MIL-S-5626 OR MIL-S-6049.

METHOD OF FORMING: HOT FORGE.

SURFACE ROUGHNESS: UNLESS OTHERWISE SPECIFIED SURFACE ROUGHNESS SHALL BE  $\sqrt{125}$  MAX. IN ACCORDANCE WITH ANSI B46.1.

HEAT TREATMENT: 170,000 TO 190,000 LBS/SQ IN. TENSILE STRENGTH AFTER ASSEMBLY IN ACCORDANCE WITH MIL-H-6375.

ADAPTER SHALL BE SUBJECTED TO A 2500 POUND PROOF LOAD AND 1000 POUND SIDE LOAD AS INDICATED BY ARROWS. ADAPTER TO BE SUPPORTED AT POINTS X AND Y FOR SIDE LOAD. PROOF LOAD SHALL BE EVENLY DISTRIBUTED ACROSS ENDS OF ADAPTER.

FINISH - AFTER ASSEMBLY:

-1 CADMIUM PLATE, QQ-P-416, CLASS 1, TYPE 1.

-2 PHOSPHATE COAT, MIL-P-16232, TYPE Z, CLASS 4B FOLLOWED BY MIL-W-3688.

ALL PERPENDICULAR SURFACES SHALL INTERSECT WITH A .04 - .11 RADIUS UNLESS OTHERWISE SPECIFIED.

DIMENSIONS IN INCHES: EXCEPT AS OTHERWISE SPECIFIED HEREIN, TOLERANCES  $\pm .03$ ; ANGLES  $\pm 3^\circ$ .

-3 GRIP IS USED ON SEVERAL OTHER HARDWARE ITEMS.

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.

C ENTIRE STANDARD REVISED

P.A. Other Cust	USAF - 82 Army - GL Navy - AS	TITLE ADAPTER, PARACHUTE HARNESS, QUICK FIT	MILITARY STANDARD MS22040
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES: AN6517, AN6513, MS70103	SHEET 1	OF 2

DD FORM 672-1 (Coordinated)  
1 SEP 57

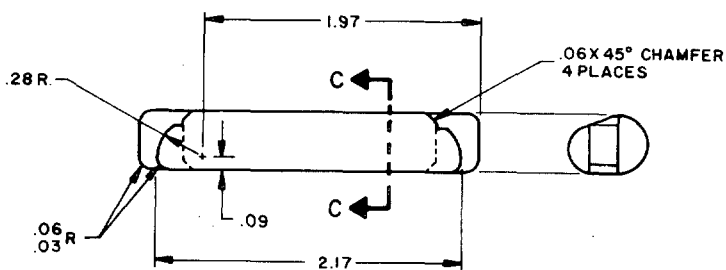
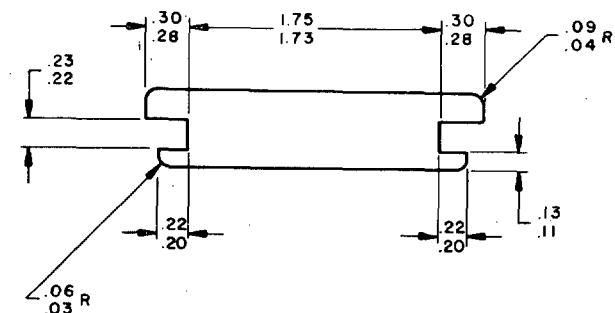
PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

User activities:

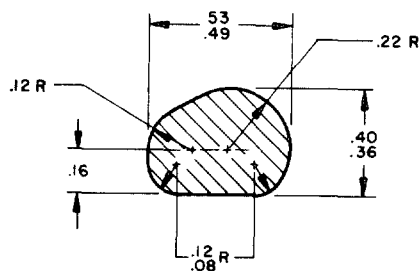
Review activities:  
ARMY - AV  
NAVY - AS  
USAF - II, 82

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.

APPROVED 12 MAY 61  
REVISED A 16 SEPT 65 B 1 MAY 68 C 26 AUG 74

FED. SUP CLASS  
1670

COARSE CROSS DIAMOND MACHINE KNURL  
OR EQUIVALENT (APPROX 14 PER INCH),  
DEPTH .015 TO .035; OPTIONAL TO RUN  
KNURLING FULL LENGTH OF GRIP



## SECTION C-C

ENLARGED

GRIP - 3

C

ENTIRE STANDARD REVISED

P.A.	USAF - 82	TITLE	MILITARY STANDARD
Other Cust	Army - GL Navy - AS	ADAPTER PARACHUTE HARNESS, QUICK FIT	MS 22040
PROCUREMENT SPECIFICATION	SUPERSEDES:		SHEET 2 OF 2
MIL-R-7195	AM6517, AM6518, MS20103		

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1974-603-110/1772

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User activities:  
review activities: ARMY - AV

USAF - II, 82

APPROVED 12 MAY 61 REVISED (B) FOR CHANGES SEE SHEETS 1 AND 2 (C) 26 AUG 74