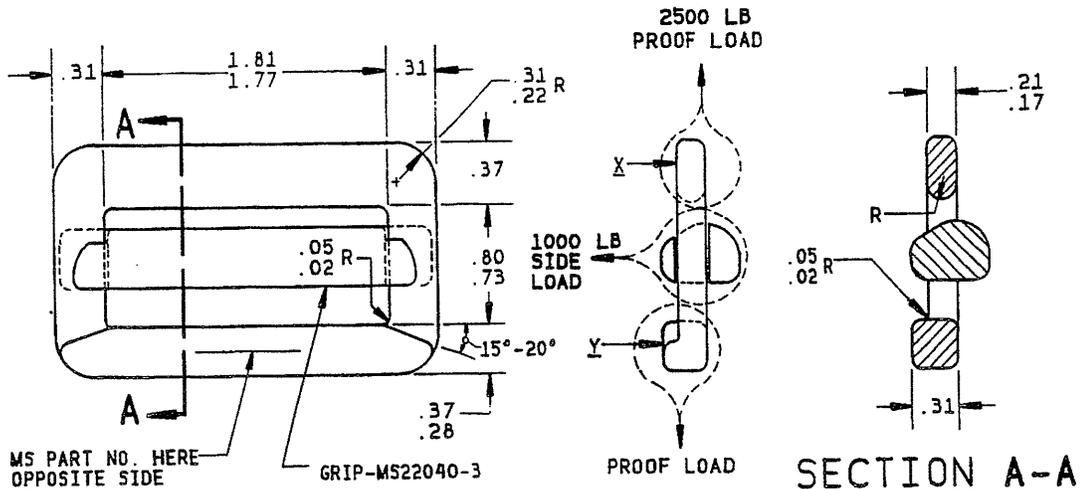


ARMY-AV  
NAVY-MC  
REVIEWER ACTIVITIES: USAF-82, 99

REVIEWER ACTIVITIES: USAF-82, 99

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DASH NO.	DESCRIPTION
-1	ASSEMBLY, CADMIUM PLATED
-2	ASSEMBLY, ZINC COATED

NOTES:

MATERIAL: STEEL, MIL-5-5626 OR MIL-5-6049.

METHOD OF FORMING: HOT FORGE.

HEAT TREATMENT: 170,000 TO 190,000 LBS/SQ IN. TENSILE STRENGTH AFTER ASSEMBLY IN ACCORDANCE WITH MIL-H-6875.

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

FINISH: -1 --- CADMIUM PLATE, QQ-P-416, CLASS 1, TYPE I\*  
 -2 --- COATING, IMMERSION ZINC FLAKE/CHROMATE DISPERSION PER MIL-C-87115, CLASS 3.  
 \* AS AN ALTERNATE, THE COATING FOR THE -2 FINISH MAY BE USED.

ADAPTERS SHALL BE SUBJECTED TO A 2500 POUND PROOF LOAD AND A 1000 POUND SIDE LOAD AS INDICATED BY ARROWS IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION. ADAPTER TO BE SUPPORTED AT POINTS X AND Y FOR SIDE LOAD.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED HEREIN, TOLERANCES  $\pm .03$ .

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

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 INVITATION FOR BID.

PART NUMBER: THE MS PART NUMBER CONSISTS OF THE MS NUMBER PLUS THE DASH NUMBER. EXAMPLE: MS 70114-1.

(B) REDRAWN; REVISED: FINISH NOTE. ADDED: PART NUMBER NOTE AND SHEET 2.

APPROVED (B) 30 APRIL 1986

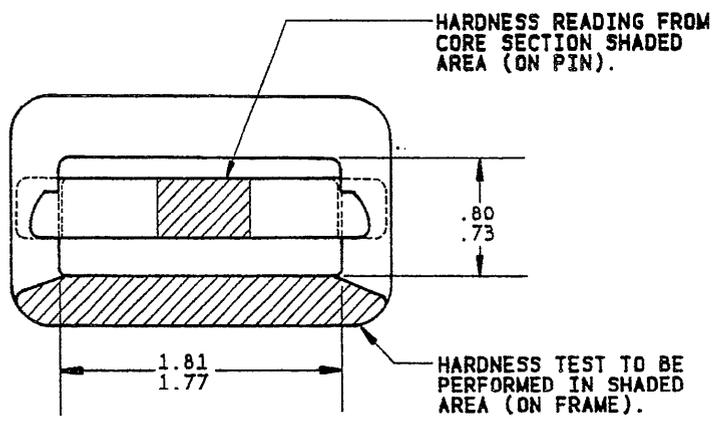
P. A. ARMY-GL Other Cust NAVY-A5 USAF-11	INTERNATIONAL INTEREST	TITLE ADAPTER, QUICK FIT, PARACHUTE HARNESS	MILITARY STANDARD MS 70114
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES: AF DWG 48A7053	SHEET 1 OF 2	

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END ITEM EXAMINATION  
DIMENSION - FUNCTION TEST

ARMY-AV  
NAVY-MC  
USER ACTIVITIES:

REVIEWER ACTIVITIES: USAF-02, 99



NOTES:  
CRITICAL DIMENSIONS: AS SHOWN.  
CRITICAL FUNCTIONAL TEST: GRIP BAR SHALL MOVE FREELY.

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ⓑ THIS SHEET ADDED.

APPROVED  
REVISED ⓑ 30 APRIL 1986

P. A. Other Cust ARMY-GL NAVY-AS USAF-11	INTERNATIONAL INTEREST	TITLE ADAPTER, QUICK FIT, PARACHUTE HARNESS	MILITARY STANDARD MS 70114
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES:	AF DWG 48A7053	SHEET 2 OF 2