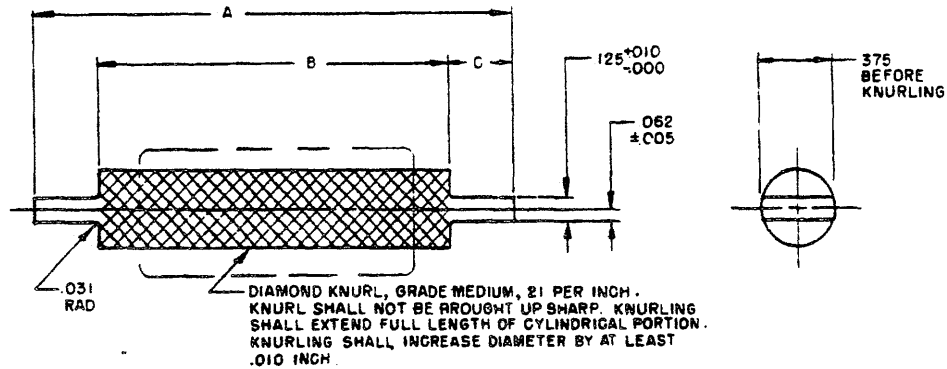


FED. SUP CLASS  
1680

MS PART NO.	A	B +.000 -.016	C	FINISH
MS22005-1	2.469	1.812	.328	CADMIUM
MS22005-2	3.875	3.062	.406	CADMIUM
MS22005-3	2.469	1.812	.328	ZINC
MS22005-4	3.875	3.062	.406	ZINC

MATERIAL: STEEL, SPECIFICATION MIL-S-5626, MIL-S-6049, MIL-S-6758 OR ASTM A331-74, A331-81.

HEAT TREATMENT: 170,000 TO 190,000 lbs./sq. in. TENSILE STRENGTH. VERIFY BY DETERMINING HARDNESS RC 38 - 42.

FINISH: CADMIUM PLATE PER QQ-P-416, TYPE I, CLASS 1.  
ZINC FLAKE COAT PER MIL-C-87115, TYPE III.

REMOVE ALL BURRS AND SHARP EDGES.

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ± .016.

THESE PARTS ARE USED IN THE MANUFACTURE OF ADJUSTERS, MS22007 AND MS22004. THEY SHALL NOT BE FURNISHED TO SERVICE ACTIVITIES AS A SEPERATE ITEM.

CHECK HARDNESS BY TESTING CORE SAMPLE PER ASTM E18 AND MIL-H-7195 WITHIN AREA BOUNDED BY \_\_\_\_\_ MANUFACTURE IAW MIL-H-7195.

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.

AMSC N/A  
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Review activities:

P.A. Air Force - 82 Other Comd Navy - AS AF - 99	TITLE BAR, ADJUSTER, LAP AIRCRAFT SAFETY BELT	MILITARY STANDARD <b>MS22005</b>
PROCUREMENT SPECIFICATION NONE	SUPERSEDES USAF DRAWINGS 44A9571 AND 51A3782 N.F. DRAWING 311926-5 AND 311926-6	SHEET 1 OF 1

DD FORM 672-1  
1 SEP 57

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Project No. 1680-0537

APPROVED 2 Jun 55  
REVISED 4 12 Oct 53  
7 Jun 55  
12 Jun 74  
31 Jan 79  
13 NOV 87