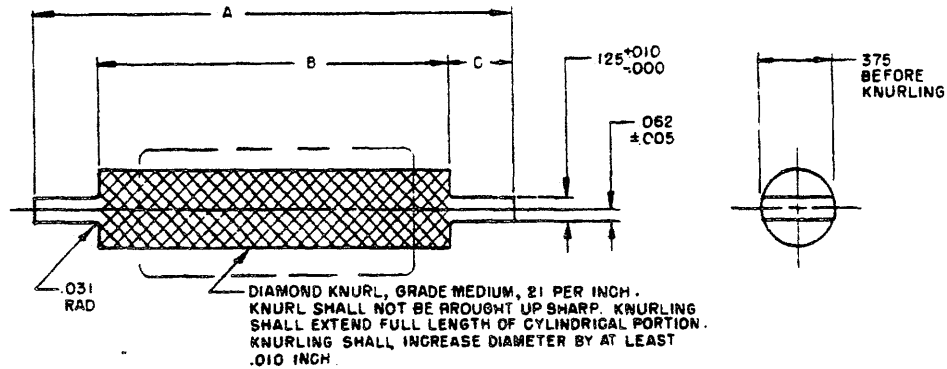


FED. SUP CLASS  
1680

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  $\pm .016$ .

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.

P.A. Air Force - 82 Other Cost 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

AMSC N/A  
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Review activities:

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