

This Military Standard has been approved by the Department of Defense and is mandatory 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.

USA - CS
NAVY - YD
MC
ARMY - MO
REVIEW INTEREST:

FED. SUP CLASS 2920	
<p>10.98 MAX. 7.627 7.588 2.72 2.76 7.257 7.242 1.155 1.205 1.055 1.105 .07 .09 3.610 3.735 3.600 3.500 Iron length 1.27 1.33 1.37 1.39 .77 .79 .07 .09 .650 .700 FOR 1/8 x 5/8 (#405 WOODRUFF) KEY A .6695 DIA. .6692 .645 MIN. DIA. 1.805 DIA. 1.775 2.784 DIA. BEFORE PAINTING 2.781 1.81 1.72 B .7877 DIA. .7873 1/2 - 20 UNF-2A THREAD .6690 DIA. .6684 .645 MIN. WHEN UNDERCUT IS USED POLISH OUT GRINDING OR TOOL MARKS SURFACE .25 MAX. BRASS, COMMERCIAL COMPOSITION C OR E TEMPER SOFT. FED. SPEC QQ-B-611 FINISH: CHROME PLATE .0002 MIN. THICK; FED. SPEC. QQ-C-320 CLASS 2.</p> <p>SECTION A-A</p> <p>1.240 1.255 1.476 1.47</p>	
<p>ⓑ CANCELLED AFTER 20 JANUARY 1983. NO SUPERSEDING STANDARD.</p> <p>ⓐ RUNOUT OF COMMUTATOR TO .002 T.I.R. WITH REFERENCE TO DATUM DIAMETERS A & B.</p> <p>BALANCE WITHIN .250 INCH OUNCE</p>	
<p>NOTES:</p> <ol style="list-style-type: none"> SHAFT MATERIAL: STEEL, F. S. 8640 OR F S 8645 PER SPEC. QQ-S-624 HEAT TREAT F S 8640 TO ROCKWELL- C30-35 HEAT TREAT F S 8645 TO ROCKWELL -C35-40 MODIFICATIONS IN OUTSIDE APPEARANCE AND CONSTRUCTION ARE ACCEPTABLE IF UNIT INTERCHANGEABILITY IS NOT AFFECTED. ⓐ REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID. ⓐ FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. 	
<p>ⓐ FIRM MS PART NO. 13822-1</p>	
<p>MILITARY STANDARD MS 13822</p>	
<p>SHEET 1 OF 1</p>	
<p>P. As my- MO ERDL Other Cust N YD</p>	<p>TITLE ⓐ ARMATURE, GENERATOR (ENGINE ACCESSORY, 28 VOLT, 18-AMP)</p>
<p>PROCUREMENT SPECIFICATION MIL-G-12604</p>	<p>SUPERSEDES.</p>

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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