

DSA - CS  
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ARMY - MO

REVIEW INTEREST:

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.

FED. SUP CLASS 2920		
<p>NOTES:</p> <ol style="list-style-type: none"> <li>1. FORM TO FIT A 4.375 INSIDE FRAME DIAMETER WHEN CLAMPED IN PLACE. COIL MUST ASSEMBLE WITHOUT DAMAGE IN SPACE .64 MAX. BETWEEN FRAME AND POLE SHOE.</li> <li>2. NO. OF TURNS - <math>600 \pm 2-1/2\%</math> SIZE OF WIRE - #22 RESIN COVERED RESISTANCE - <math>24.5 \pm 2</math> OHMS AT <math>77^\circ</math>.</li> <li>3. COILS TREATED WITH MATERIAL TO WITHSTAND 500 VOLT A.C. BREAK-DOWN TEST TO GROUND, WHEN MOUNTED IN GENERATOR FRAME.</li> <li>4. MANUFACTURER'S DESIGN WILL BE ACCEPTABLE, AND MINOR CHANGES IN METHODS OF FABRICATION AND APPEARANCE ARE PERMISSIBLE, IF INTERCHANGEABILITY IS NOT AFFECTED.</li> <li>5. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.</li> <li>6. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.</li> </ol>		
<p>FIELD COIL POSITIONED</p>		
<p>MS PART NO. 13818-1</p>		
<p>MILITARY STANDARD MS 13818</p>		
<p>SHEET 1 OF 1</p>		
<p>APPROVED 29 NOVEMBER 1956 REVISED A 28 JUNE 1965 B 20 JANUARY 1983</p>		
<p>DD FORM 672-1 (Coordinated)</p>		
<p>PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.</p>		