



1. MATERIAL: STEEL, CARBON, SHEET OR STRIP, H.R.P. & O., COMMERCIAL QUALITY IN ACCORDANCE WITH ASTM A569.

OPTIONAL:

- A. STEEL, CARBON, C.R., STRIP, TEMPER 3-5, IN ACCORDANCE WITH ASTM A109.
B. STEEL, CARBON, C.R., SHEET, COMMERCIAL QUALITY, IN ACCORDANCE WITH ASTM A366.
C. STEEL, CARBON, 1015-1025, ANNEALED AND COLD FINISHED, IN ACCORDANCE WITH ASTM A108.

2. ALL EXPOSED SURFACES: TREAT IN ACCORDANCE WITH TYPE I OR TYPE III OF TT-C-490, PRIME IN ACCORDANCE WITH TT-P-636. ENAMEL COLOR BLACK IN ACCORDANCE WITH TT-E-529 OR TT-E-485, OR COLOR FOREST GREEN IN ACCORDANCE WITH MIL-E-52835 OR MIL-E-52798.
3. BREAK ALL SHARP EDGES.

NOTES:

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE $\pm 1/64$ ON FRACTIONS AND 1° ON ANGULAR DIMENSIONS.
2. FOR DESIGN PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
3. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN HEREON BY DIMENSIONS, NOTATIONS, OR REFERENCED DOCUMENTS.
4. THE USE OF RECYCLED MATERIALS WHICH MEET THE REQUIREMENTS OF THE APPLICABLE MATERIAL SPECIFICATIONS WITHOUT JEOPARDIZING THE INTENDED USE OF THE ITEM SHALL BE ENCOURAGED.

(A) DENOTES CHANGES

<div style="text-align: center;"> A DENOTES CHANGES </div>		MS PART NO.		REFERENCE DRAWING	
		MS 500022-1		ORD 7741403	
P.A. ARMY-AT Other Cust NAVY — MC AF — 99		TITLE		MILITARY STANDARD <div style="font-size: 2em; font-weight: bold;">MS 500022</div>	
PROCUREMENT SPECIFICATION NONE		SUPERSEDES:		SHEET 1 OF 1	