

USER ACTIVITIES:

REVIEWER ACTIVITIES:  
AIR FORCE-84  
DLA-1S

TABLE I. DASH NUMBERS.

DASH NO	A	HEAT TREATMENT	FORMING PROCESS <sup>1/</sup>	ADDITIONAL <sup>2/</sup> REQUIREMENTS
001	.375	ANNEALED	C	
003	.500	ANNEALED	C	g
005	.500	ANNEALED	C	
007	.560	COLD WORKED HIGH TENSILE	C	st
009	.065	ANNEALED	H	
011	.750	ANNEALED	H	rt
013	.875	ANNEALED	C	
015	1.125	ANNEALED	C	
017	1.250	COLD WORKED HIGH TENSILE	C	po
019	1.250	ANNEALED	C	
021	1.500	COLD WORKED HIGH TENSILE	C	st
023	1.625	ANNEALED	C	
025	2.000	ANNEALED	C	
027	2.125	ANNEALED	C	
029	2.125	ANNEALED	C	g
031	2.500	ANNEALED	C	
033	3.000	ANNEALED	C	

<sup>1/</sup> SEE REQUIREMENT 3

<sup>2/</sup> SEE REQUIREMENT 4

This military standard is approved 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 when applicable.

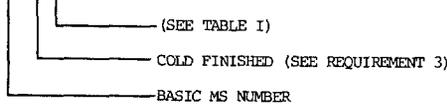
P.A.	AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	MR		BAR, METAL, ROUND, CORROSION RESISTANT, TYPE 302	MSI4410
PROCUREMENT SPECIFICATION	QQ-S-763	SUPERSEDES:		PAGE 1 OF 2

FED. SUP CLASS  
9510

REQUIREMENTS:

1. MATERIAL. STEEL, CORROSION RESISTANT, TYPE 302 (UNS S30200) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH. STANDARD LENGTH OF BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. FORMING PROCESS. COLD FINISHED - CODE "C"  
HOT FINISHED - CODE "H"
4. ADDITIONAL REQUIREMENTS.  
  
 CENTERLESS GROUND OVERALL - CODE "g"  
 SMOOTH TURNED OVERALL - CODE "st"  
 ROUGH TURNED OVERALL - CODE "rt"  
 POLISHED OVERALL - CODE "p"  
 PICKLED OVERALL - CODE "po"  
 SANDBLASTED OVERALL - CODE "sb"
5. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14410C001



6. MARKING. IRON AND STEEL PRODUCTS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-183 WITH THE EXCEPTION THAT A PART NUMBER FROM THIS MILITARY STANDARD SHALL BE INCLUDED AS PART OF THE IDENTIFICATION MARKING.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THE REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
3. FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

USER ACTIVITIES:

REVIEWER ACTIVITIES:  
AIR FORCE - 84  
DLA - IS

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APPROVED 28 FEB 1985 REVISED

P.A. Other Cust	AS MR 99	INTERNATIONAL INTEREST	TITLE <b>BAR, METAL, ROUND, CORROSION RESISTANT, TYPE 302</b>	<b>MILITARY STANDARD</b> <b>MS14410</b>
PROCUREMENT SPECIFICATION <b>QQ-S-763</b>		SUPERSEDES:		PAGE 2 OF 2