

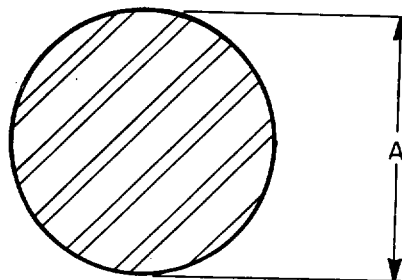
FED. SUP CLASS  
9510USER ACTIVITIES:  
NAVY-OS

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING <sup>1/</sup> PROCESS	ADDITIONAL <sup>2/</sup> REQUIREMENTS
-001	1.00	ANNEALED	H	po
-003	2.00	ANNEALED	H	po
-005	2.25	ANNEALED	C	NONE

<sup>1/</sup> SEE REQUIREMENT 3  
<sup>2/</sup> SEE REQUIREMENT 4

## REQUIREMENTS:

1. MATERIAL: STEEL, CORROSION RESISTANT, TYPE 430F (UNS 43020) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH: STANDARD LENGTH OF WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. FORMING PROCESS: COLD FINISHED - CODE "C"  
HOT FINISHED - CODE "H"
4. ADDITIONAL REQUIREMENTS:  
PICKLED OVERALL - CODE "po"
5. PART NUMBER: THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500127-001

(SEE TABLE I)

BASIC MS NUMBER

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. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
3. REFERENCED GOVERNMENT (OR NONGOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

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REVIEWER ACTIVITIES:  
ARMY-AR, MI  
AIR FORCE-99  
DLA-15

P. A. ARMY-MR Other Cust	INTERNATIONAL INTEREST	TITLE  BAR, METAL, ROUND, CORROSION RESISTANT STEEL, TYPE 430 F	MILITARY STANDARD  MS500127
AIR FORCE-20			
PROCUREMENT SPECIFICATION ASTM A582	SUPERSEDES:	PAGE   OF	

AMSC N/A

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9510-0575

APPROVED 21 APR 87 REVISED