

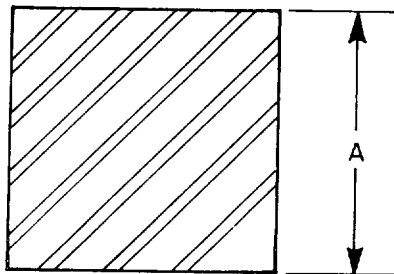
FED. SUP CLASS  
9505

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING <sup>1/</sup> PROCESS	ADDITIONAL <sup>2/</sup> REQUIREMENTS
-001	.1250	ANNEALED	C	NONE
-003	.1875	ANNEALED	C	po
-005	.2500	ANNEALED	C	NONE
-007	.3125	ANNEALED	C	NONE

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

## REQUIREMENTS:

- MATERIAL:** STEEL, CORROSION RESISTANT, TYPE 303 (UNS S30300) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- LENGTH:** STANDARD LENGTH OF WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS:** COLD FINISHED - CODE "C"
- ADDITIONAL REQUIREMENTS:**  
PICKLED OVERALL - CODE "po"
- PART NUMBER:** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.  
EXAMPLE: MS500119-001  

(SEE TABLE I)

BASIC MS NUMBER
- 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:

- ALL DIMENSIONS ARE IN INCHES.
- 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.
- 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.

P. A. ARMY - MR Other Cust	INTERNATIONAL INTEREST	TITLE WIRE, NONELECTRICAL, SQUARE, CORROSION RESISTANT STEEL, TYPE 303	MILITARY STANDARD	
			MS500119	
PROCUREMENT SPECIFICATION ASTM A581		SUPERSEDES:	PAGE	OF

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9505-0187

USER ACTIVITIES:  
NAVY-OSREVIEWER ACTIVITIES:  
ARMY-AR, MI  
AIR FORCE - 99  
DLA - IS

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AMSC N/A

APPROVED 21 APR 87 REVISED