

FED. SUP CLASS
9505

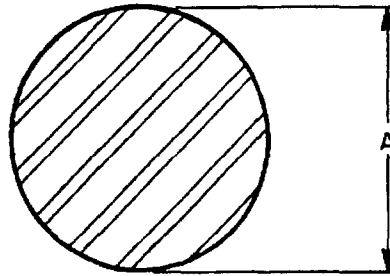


TABLE 1. DASH NUMBERS AND DIMENSIONS

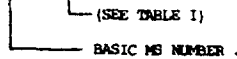
DASH NUMBER	A	HEAT TREATMENT	FORMING PROCESS ^{1/}	ADDITIONAL ^{2/} REQUIREMENTS
-001	.1250	ANNEALED	C	po
-003	.1875	ANNEALED	C	NONE
-005	.2500	ANNEALED	C	NONE
-007	.3125	ANNEALED	C	NONE

^{1/} SEE REQUIREMENT 3
^{2/} SEE REQUIREMENT 4

REQUIREMENTS:

- MATERIAL:** STEEL, CORROSION RESISTANT, TYPE 416 (UNS S41600) 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 1.

EXAMPLE: MS500121-001



- 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.

USER ACTIVITIES
NAVY-OS

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

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P. A. ARMY - MR Other Code	INTERNATIONAL INTEREST	TITLE WIRE, NONELECTRICAL, ROUND, CORROSION RESISTANT STEEL, TYPE 416	MILITARY STANDARD		
			MS500121		
AIR FORCE-20	PROCUREMENT SPECIFICATION ASTM A581	SUPERSEDES:	PAGE	OF	

APPROVED 21 APR 87 REVISED