

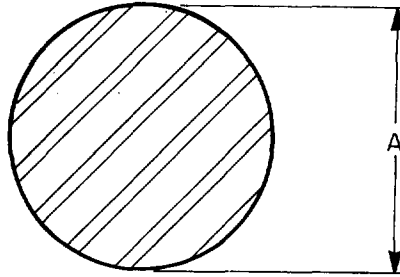
FED. SUP CLASS
9505

TABLE I. DASH NUMBERS AND DIMENSIONS

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

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

REQUIREMENTS:

1. **MATERIAL:** STEEL, CORROSION RESISTANT, TYPE 303SE (UNS S30323) 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"
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: MS500120-001

(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.

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

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AMSC N/A

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|--------------------------------|--|--|-------------------------------|
| P. A. ARMY-MR Other Cust | INTERNATIONAL INTEREST | TITLE WIRE, NONELECTRICAL, ROUND, CORROSION RESISTANT STEEL, TYPE 303SE | MILITARY STANDARD MS500120 |
| AIR FORCE-20 | PROCUREMENT SPECIFICATION ASTM A581 | SUPERSEDES: | PAGE OF |

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9505 - 0188

APPROVED 21 APR 87 REVISED