

USER ACTIVITIES:
NAVY-OS

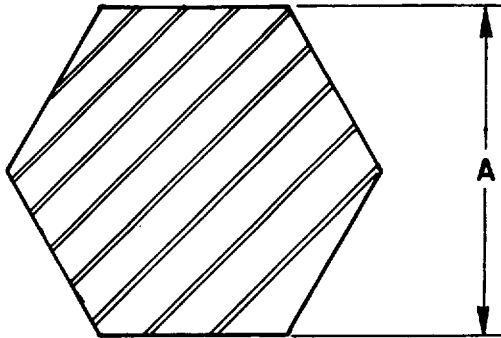


TABLE I. DASH NUMBERS AND DIMENSIONS

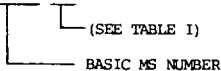
DASH NUMBER	A	HEAT TREATMENT	FORMING PROCESS ^{1/}
-001	.1250	ANNEALED	C
-003	.1875	ANNEALED	C
-005	.2500	ANNEALED	C
-007	.3125	ANNEALED	C

^{1/} SEE REQUIREMENT 3

REQUIREMENTS:

- MATERIAL:** STEEL, CORROSION RESISTANT, TYPE 303 (UNS 30300) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- LENGTH:** STANDARD LENGTH OF WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS:** COLD FINISHED - CODE "C"
- PART NUMBER:** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500118-001



- 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.

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

APPROVED 21 APR 87 REVISED

P. A. ARMY - MR Other Cust AIR FORCE-20	INTERNATIONAL INTEREST	TITLE WIRE, NONELECTRICAL, HEXAGON, CORROSION RESISTANT STEEL, TYPE 303	MILITARY STANDARD	
			MS500118	
PROCUREMENT SPECIFICATION ASTM A581	SUPERSEDES:	PAGE	OF	