

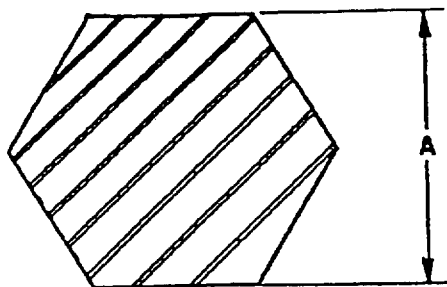
FED. SUP CLASS  
9505

TABLE I. DASH NUMBERS AND DIMENSIONS

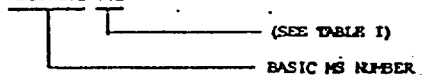
DASH NO	A	HEAT TREATMENT	FT: 10 <sup>1/2</sup> PROCESS
-001	.1875	AS FABRICATED	C
-003	.2500	AS FABRICATED	C
-005	.3125	AS FABRICATED	C

1/ SEE REQUIREMENT 3

## REQUIREMENTS:

1. MATERIAL. STEEL, CARBON, GRADE 1018 (UNS G10180) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH. STANDARD LENGTH OF WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. FORMING PROCESS. COLD DRAWN - CODE "C"
4. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500101-001



5. 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.

APPROVED 6 MAR 87 REVISED

P. A. ARMY-MR Other Cost NAVY-AS	INTERNATIONAL INTEREST	TITLE WIRE, NONELECTRICAL, HEXAGON, STEEL, CARBON, 1018	MILITARY STANDARD	
			MS500101	
PROCUREMENT SPECIFICATION ASTM A108		SUPERSEDES	SHEET 1 OF 1	

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9505-0184

USER ACTIVITIES  
ARMY - ME, MIREVIEWER ACTIVITIES  
ARMY-AR, AT  
AIR FORCE-99  
DLA-IS

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ANSI H/A