

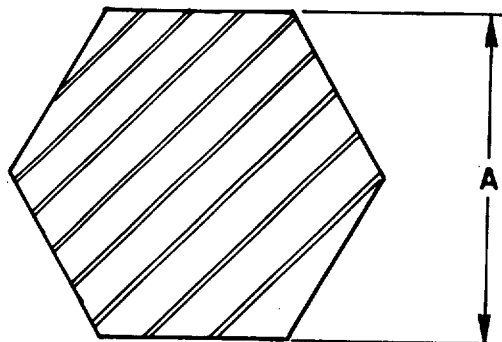
FED. SUP CLASS  
9510

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING <sup>1/</sup> PROCESS	ADDITIONAL <sup>2/</sup> REQUIREMENTS
-001	.375	INTERMEDIATE TEMPER	H	po
-003	.438	INTERMEDIATE TEMPER	H	NONE
-005	.500	INTERMEDIATE TEMPER	H	po
-007	.500	INTERMEDIATE TEMPER	C	NONE
-009	.625	INTERMEDIATE TEMPER	C	NONE
-011	.812	INTERMEDIATE TEMPER	H	NONE
-013	.875	INTERMEDIATE TEMPER	H	po
-015	1.000	INTERMEDIATE TEMPER	H	po
-017	1.250	INTERMEDIATE TEMPER	H	po
-019	1.500	INTERMEDIATE TEMPER	H	po
-021	1.875	INTERMEDIATE TEMPER	H	po
-023	2.000	INTERMEDIATE TEMPER	H	po

<sup>1/</sup> SEE REQUIREMENT 3<sup>2/</sup> 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"  
HOT FINISHED - CODE "H"
- 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: MS500129-001  

(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  BAR, METAL, HEXAGON, CORROSION RESISTANT STEEL, TYPE 416	MILITARY STANDARD	
			MS500129	
AIR FORCE-20			PAGE	OF
PROCUREMENT SPECIFICATION ASTM A582	SUPERSEDES:			

DD FORM 672-1 (COORDINATED)  
1 MAY 75

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9510-0577

APPROVED 21 APR 87 REVISED

USER ACTIVITIES:  
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ARMY-AR, MI  
AIR FORCE-99  
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ANEC N/A