

FED. SUP CLASS  
9510

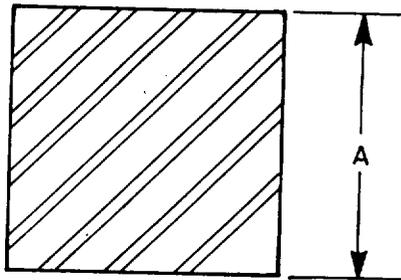


TABLE I. DASH NUMBERS AND DIMENSIONS

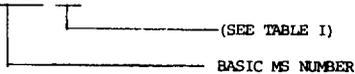
DASH NUMBER	A	HEAT TREATMENT	FORMING PROCESS <sup>1/</sup>
-001	.375	AS FABRICATED	C
-003	.500	AS FABRICATED	C
-005	.625	AS FABRICATED	C
-007	.750	AS FABRICATED	C
-009	1.000	AS FABRICATED	C
-011	2.000	AS FABRICATED	C

<sup>1/</sup> SEE REQUIREMENT 3

REQUIREMENTS:

- MATERIAL: STEEL, CARBON GRADE 1045 (UNS G10450) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- LENGTH: STANDARD LENGTH OF BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS: COLD DRAWN - CODE "C"
- PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500116-001



- 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:  
ARMY - ME, MI

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

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APPROVED 5 MAR 87 REVISED

P. A. ARMY - MR Other Cust NAVY - AS	INTERNATIONAL INTEREST	TITLE BAR, METAL, SQUARE, STEEL, CARBON, 1045	MILITARY STANDARD	
			MS500116	
PROCUREMENT SPECIFICATION ASTM A108	SUPERSEDES:	SHEET   OF		