

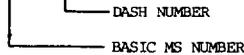
TABLE I. DASH NUMBERS.

DASH NO	A
001	.750
003	1.000
005	1.250
007	1.500
009	2.000

REQUIREMENTS:

- MATERIAL. STEEL, CARBON, MEDIUM, AS SPECIFIED IN PROCUREMENT DOCUMENT.
- FORMING PROCESS. BAR, HEXAGON, STEEL, CARBON, MEDIUM, SHALL BE HOT ROLLED.
- FINISH. AS SPECIFIED IN PROCUREMENT DOCUMENT.
- HEAT TREATMENT. AS FABRICATED.
- PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS90503-003



MS90503-003 INDICATES - BAR, HEXAGON, STEEL, CARBON, MEDIUM; 1 INCH THICK

- 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.
- STANDARD LENGTH OF BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL EXCEPT THE REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
- FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

USER ACTIVITIES:  
NAVY - AS

REVIEWER ACTIVITIES:  
ARMY - AT, MI  
AIR FORCE - 84  
DLA - IS

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

APPROVED 29 JAN 85  
REVISED

P.A.	YD	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	MR		BAR, HEXAGON, STEEL, CARBON, MEDIUM	MS90503
	99			
PROCUREMENT SPECIFICATION		SUPERSEDES:		PAGE
ASTM A36				OF