

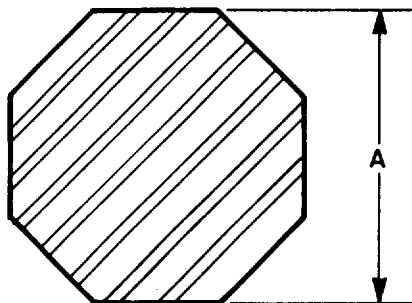
FED. SUP CLASS
9510

TABLE I. DASH NUMBERS

DASH NO	A
001	.375

REQUIREMENTS:

1. MATERIAL. TOOL STEEL TYPE S1 (UNS T41901), AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH. STANDARD LENGTH OF OCTAGON BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. FORMING PROCESS. HOT FORMED.
4. FINISH. AS SPECIFIED IN PROCUREMENT DOCUMENT.
5. HEAT TREATMENT. ANNEALED.
6. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS52077-001

└─ DASH NUMBER FROM TABLE I

└─ BASIC MS NUMBER

7. MARKING. TOOL STEEL 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.

USER ACTIVITIES:

REVIEWER ACTIVITIES:
ARMY-AR.EA,MI
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Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

P.A.	MR	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	99		BAR, OCTAGON, TOOL STEEL, TYPE S1	MS52077
PROCUREMENT SPECIFICATION ASTM-A681			SUPERSEDES:	PAGE OF

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9510-0500

APPROVED
31 JUL 85
REVISED