

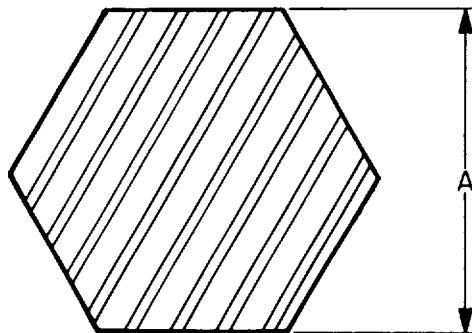
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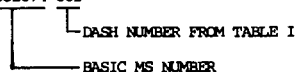
TABLE I. DASH NUMBERS

DASH NO	A
001	1.750
003	1.875
005	2.000

## REQUIREMENTS:

1. MATERIAL. TOOL STEEL TYPE S1 (UNS T41901), AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH. STANDARD LENGTH OF HEXAGON 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: MS52074-001



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  
AIR FORCE-84  
DLA-IS

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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. Other Cust	MR 99	INTERNATIONAL INTEREST	TITLE <b>BAR, HEXAGON, TOOL STEEL, TYPE S1</b>	<b>MILITARY STANDARD MS52074</b>
PROCUREMENT SPECIFICATION ASTM-A681		SUPERSEDES:		PAGE   OF

DD FORM 1 MAY 73 **672-1** (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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APPROVED 31 JUL 85  
REVISED