



TABLE I. DASH NUMBERS

DASH NO	A	SUFFIX ^{1/}	GRADE ^{2/}
001	.250	9	C

^{1/} SEE REQ'T 2
^{2/} SEE REQ'T 2

REQUIREMENTS:

- MATERIAL. TOOL STEEL TYPE W1 (UNS T72301), AS SPECIFIED IN PROCUREMENT DOCUMENT.
- CONDITION.

SUFFIX	CARBON RANGE OF
9	.9 - 1.0

GRADE C IS REFERRED TO AS REGULAR OR STANDARD; IT IS INTENDED FOR APPLICATIONS THAT DO NOT REQUIRE CONTROLLED HARDENABILITY AND WHERE SOME LATITUDE IN UNIFORMITY IS PERMISSIBLE.

- LENGTH. STANDARD LENGTH OF HEXAGON WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS. HOT FORMED.
- FINISH. AS SPECIFIED IN PROCUREMENT DOCUMENT.
- HEAT TREATMENT. ANNEALED.
- PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS52056-001
 └───┬─── DASH NUMBER FROM TABLE I
 └───┬─── BASIC MS NUMBER

- 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:

- 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:

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

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APPROVED 31 JUL 85 REVISED

P.A. Other Cust	MR 99	INTERNATIONAL INTEREST	TITLE WIRE, HEXAGON, NONELECTRICAL, TOOL STEEL, TYPE W1	MILITARY STANDARD MS52056
PROCUREMENT SPECIFICATION ASTM - A 886	SUPERSEDES:		PAGE	OF