



TABLE I. DASH NUMBERS

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

^{1/} SEE REQ 2
^{2/} SEE REQ 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.

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|--|---------------------------|---|------------------------------|
| P.A. MR | INTERNATIONAL INTEREST | TITLE WIRE, HEXAGON, NONELECTRICAL, TOOL STEEL, TYPE W1 | MILITARY STANDARD MS52056 |
| Other Cust 99 | | | |
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