

05-1925

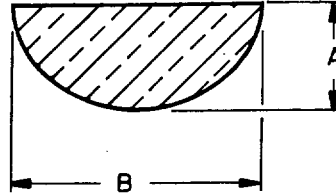
FED. SUP CLASS  
9525USER ACTIVITIES:  
ARMY-ER  
NAVY-AS,OS  
DLA-ISREVIEWER ACTIVITIES:  
ARMY-AR,MI  
DLA-IS

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	B	TEMPER
-001	.250	1.250	S
-003	.250	1.875	S

## REQUIREMENTS:

1. **MATERIAL:** COPPER BASE ALLOY 464 (UNS C46400), AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. **LENGTH:** STANDARD LENGTH OF HALF OVAL WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. **FORMING PROCESS:** COLD WORKED
4. **PART NUMBER:** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500145-003

(SEE TABLE I)

BASIC MS NUMBER

5. **MARKING:** COPPER AND COPPER BASE ALLOYS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-185 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 NON-GOVERNMENT) 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.

REVISED  
27 OCT 87  
APPROVED

P.A. ARMY-MR Other Cust NAVY-SH AIR FORCE-69	INTERNATIONAL INTEREST	TITLE WIRE, NON-ELECTRICAL, HALF OVAL, COPPER BASE ALLOY 464	MILITARY STANDARD MS500145
PROCUREMENT SPECIFICATION QQ-B-637	SUPERSEDES:	PAGE 1	OF 1

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AMSC N/A

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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