

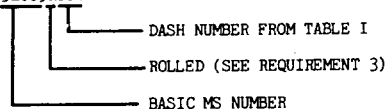
TABLE I. DASH NUMBERS.

DASH NO	A	B	TEMPER
001	.125	1.500	HARD
003	.125	2.000	HARD
005	.125	2.500	HARD
007	.125	3.000	HARD
009	.188	.750	HARD
011	.188	1.500	HARD
013	.188	2.000	HARD
015	.250	.500	HARD
017	.250	.750	HARD
019	.250	.875	HARD
021	.250	1.000	HARD
023	.250	1.250	HARD
025	.250	1.500	HARD
027	.250	2.000	HARD
029	.500	3.000	HARD

## REQUIREMENTS:

1. **MATERIAL.** COPPER BASE ALLOY 260 (UNS C26000), AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. **LENGTH.** STANDARD LENGTH OF FLAT BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. **FORMING PROCESS.** ROLLED - CODE "R".
4. **PART NUMBER.** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS52009R001



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. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THE REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
3. FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

USER ACTIVITIES:

REVIEWER ACTIVITIES:

AIR FORCE - 84  
DLA - IS

P.A. Other Cust	MR SH 99	INTERNATIONAL INTEREST	TITLE  <b>BAR, METAL, FLAT, COPPER BASE ALLOY 260</b>	<b>MILITARY STANDARD</b> <b>MS52009</b>
PROCUREMENT SPECIFICATION <b>QQ-B-613</b>			SUPERSEDES:	PAGE 1 OF 1