

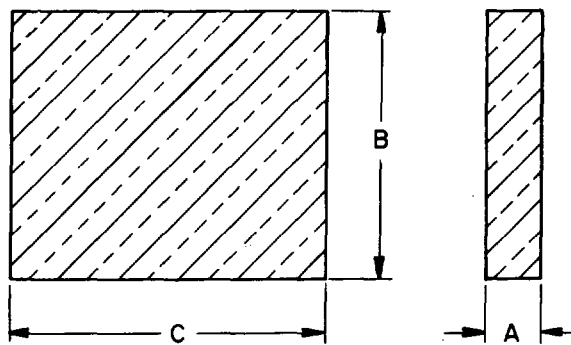
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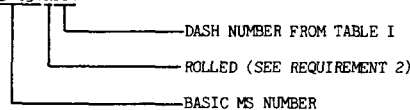
TABLE I. DASH NUMBERS.

DASH NO	A	B	C	TEMPER
001	.016	24	48	1/2 H
003	.018	36	48	1/2 H
005	.020	24	48	1/2 H
007	.032	36	48	1/2 H
009	.040	36	48	1/2 H
011	.051	36	96	1/2 H
013	.063	24	96	1/2 H
015	.091	36	96	1/2 H
017	.125	30	96	1/2 H
019	.188	24	48	1/2 H

REQUIREMENTS:

1. MATERIAL. COPPER BASE ALLOY 342 (UNS C34200), AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. FORMING PROCESS. ROLLED - CODE "R".
3. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS52031R001



4. 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 SHEET, METAL COPPER BASE ALLOY 342	MILITARY STANDARD MS52031
PROCUREMENT SPECIFICATION QQ-B-613			SUPERSEDES:	PAGE 1 OF 1

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

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9535-0376

APPROVED 25 OCT 84 REVISED