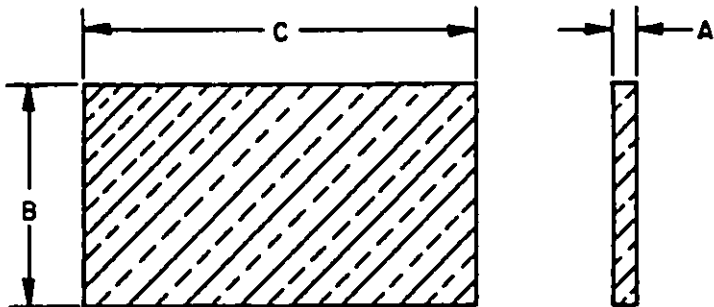


FED. SUP CLASS
9535



USER ACTIVITIES
NAVY - MC,YD

TABLE 1. DASH NUMBERS AND DIMENSIONS

DASH NO	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	TEMPER	FORMING PROCESS
-001	.0100	30	5	SOFT ANNEALED	C
-003	.0126	30	5	SOFT ANNEALED	C
-005	.0159	24	4	SOFT ANNEALED	C
-007	.0162	30	8	SOFT ANNEALED	C
-009	.0180	30	8	SOFT ANNEALED	C
-011	.0201	24	10	SOFT ANNEALED	C
-013	.0201	30	8	HALF HARD	C
-015	.0210	30	8	SOFT ANNEALED	C
-017	.0210	30	8	HARD	C
-019	.0210	30	8	ANNEALED	H
-021	.0216	30	8	SOFT ANNEALED	C
-023	.0216	30	8	LIGHT	C
-025	.0225	30	12	SOFT ANNEALED	C
-027	.0250	30	8	HARD	C
-029	.0253	30	12	SOFT ANNEALED	C
-031	.0300	30	3	HALF HARD	C
-033	.0320	30	1	ANNEALED	H
-035	.0320	24	4	HALF HARD	C
-037	.0320	30	8	SOFT ANNEALED	C
-039	.0320	30	12	SOFT ANNEALED	C
-041	.0320	30	8	ANNEALED	H
-043	.0400	30	5	HARD	C
-045	.0403	30	8	LIGHT	C
-047	.0403	30	8	SOFT ANNEALED	C
-049	.0430	30	8	ANNEALED	H
-051	.0480	30	8	HALF HARD	C
-053	.0500	30	12	SOFT ANNEALED	C
-055	.0505	30	8	SOFT ANNEALED	C
-057	.0508	30	8	SOFT ANNEALED	C
-059	.0528	30	8	LIGHT	C
-061	.0630	30	8	HALF HARD	C
-063	.0640	30	8	SOFT ANNEALED	C
-065	.0640	30	8	LIGHT	C
-067	.0719	30	5	SOFT ANNEALED	C
-069	.0800	24	4	HALF HARD	C
-071	.0800	24	5	HALF HARD	C

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REVERSE ACTIVITIES
ARMY - AR, M1
NAVY - SH
AIR FORCE - 84
DLA - 15

P. A. NAVY - OS Other Code ARMY - MR AIR FORCE - 99	INTERNATIONAL INTEREST	TITLE SHEET METAL COPPER BASE ALLOY 110	MILITARY STANDARD
			MS3230
PROCUREMENT SPECIFICATION QQ - C - 576	SUPERSEDED	PAGE 1 OF 2	APPROVED 29 OCT 87 REVISED

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TABLE 1. DASH NUMBERS AND DIMENSIONS - CONTINUED

DASH NO	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	TEMPER	FORMING PROCESS ^{1/}
-073	.0900	36	12	SOFT ANNEALED	C
-075	.0907	30	5	SOFT ANNEALED	C
-077	.0930	24	4	LIGHT	C
-079	.0950	30	10	SOFT ANNEALED	C
-081	.1250	24	4	SOFT ANNEALED	C
-083	.1250	36	6	SOFT ANNEALED	C
-085	.1250	36	6	LIGHT	C
-087	.1250	48	6	HALF HARD	C
-089	.1285	48	6	SOFT ANNEALED	C
-091	.1462	48	6	SOFT ANNEALED	C
-093	.1875	24	4	LIGHT	C
-095	.1875	36	6	HALF HARD	C
-097	.1875	48	10	LIGHT	C
-099	.2200	48	6	SOFT ANNEALED	C

^{1/} SEE REQUIREMENT 2

REQUIREMENTS:

1. MATERIAL. COPPER BASE ALLOY 110 (UNS C11000) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. FORMING PROCESS. COLD ROLLED - CODE "C"
3. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE 1.

EXAMPLE: MS3230-001

(SEE TABLE 1)

BASIC MS NUMBER

4. MARKING. COPPER AND COPPER BASE ALLOYS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-195 WITH THE EXCEPTION THAT A PART NUMBER FROM THIS MILITARY STANDARD SHALL BE INCLUDED AS PART OF THE IDENTIFICATION MARKING.

NOTES:

1. 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.
2. 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:
NAVY - MC,YD

DEVELOPER ACTIVITIES:
ARMY-AR,MI
NAVY-SH
AIR FORCE-84
DLA-15

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REVISED
APPROVED 29 OCT 87

U.S. A. NAVY-OS Other Code ARMY-MR AIR FORCE-99	INTERNATIONAL INTEREST	TITLE SHEET, METAL, COPPER BASE ALLOY 110	MILITARY STANDARD
			MS3230
PROCUREMENT SPECIFICATION 00-C-576	SUPERSEDES	PAGE 2 OF 2	9535-0431