

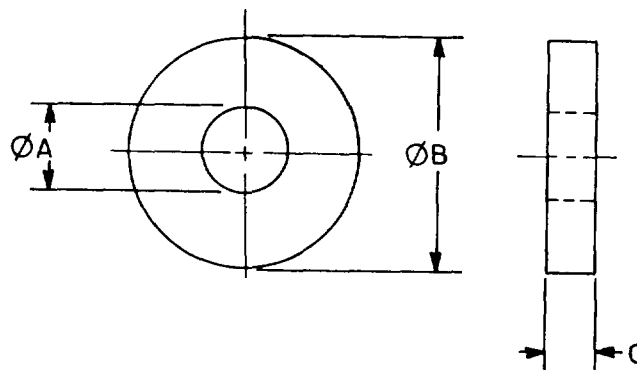
FED SUP CLASS
5310

TABLE I. DASH NUMBERS AND DIMENSIONS

SIZE	Ø A I.D.		Ø B O.D.		C THICKNESS		DASH NUMBER	
	MIN	MAX	MIN	MAX	MIN	MAX	BRASS	COPPER
NO. 4	0.256	0.261	0.870	0.880	0.068	0.074	1	13
NO. 5	.223	.228	.808	.864	.061	.067	2	14
NO. 6	.203	.208	.623	.661	.054	.060	3	15
NO. 7	.176	.181	.495	.568	.047	.053	4	16
NO. 8	.165	.170	.495	.505	.038	.044	5	17
NO. 9	.148	.153	.433	.474	.037	.043	6	18
NO. 10	.134	.139	.401	.411	.033	.039	7	19
NO. 11	.128	.133	.370	.396	.027	.033	8	20
NO. 12	.124	.129	.354	.365	.026	.032	9	21
NO. 13	.106	.111	.338	.348	.022	.028	10	22
NO. 14	.093	.098	.307	.320	.018	.024	11	23
NO. 15	.086	.091	.276	.286	.017	.023	12	24

REQUIREMENTS:

- MATERIAL:** COPPER ALLOY (BRASS LEADED) UNS C34000 IN ACCORDANCE WITH ASTM B121, TEMPER H02 (1/2 HARD). COPPER, UNS C10400 IN ACCORDANCE WITH ASTM B152, TEMPER H02 (1/2 HARD) TO H08 (SPRING TEMPER).
- SURFACE FINISH:** BRASS, BLACK CHEMICAL FINISH IN ACCORDANCE WITH MIL-F-495 COPPER, NATURAL BRIGHT COPPER FINISH.
- PART NUMBER:** THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER.

EXAMPLE: MS51936-1

DASH NUMBER

BASIC MS NUMBER

MS51936-1 INDICATES - WASHER, FLAT (BURR) BRASS, INSIDE DIAMETER .256;
OUTSIDE DIAMETER .870; THICKNESS .068.

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 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.
- THE NUMBERS IN "SIZE" COLUMN ARE COMPATIBLE WITH RIVET SIZES.

B ENTIRE STANDARD REVISED

P.A. ARMY-AR Other Cust NAVY-YD	INTERNATIONAL INTEREST	TITLE WASHER, FLAT (BURR)	MILITARY STANDARD MS51936
PROCUREMENT SPECIFICATION FF-R-556	SUPERSEDES	BMAX2.1	PAGE OF

USER ACTIVITIES:
ARMY - AT
NAVY - MCREVIEWER ACTIVITIES:
ARMY-GL, ME, MI
NAVY-SA
DLA-IS

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APPROVED 22 APR 63
REVISED 31 DEC 87