Downloaded from http://www.everyspec.com

FED SUP CLASS
5310

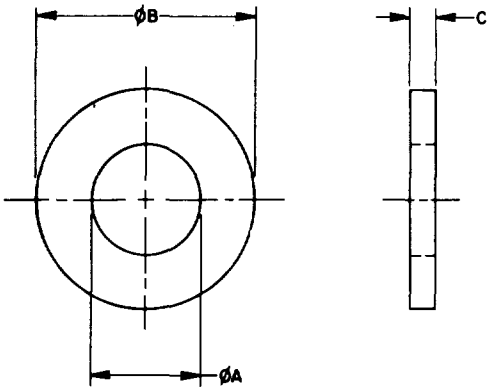

TABLE I. DASH NUMBERS AND DIMENSIONS.

DASH NUMBERS	BOLT DIAMETER	Ø A		Ø B		C THICKNESS	
		MAX	MIN	MAX	MIN	MAX	MIN
-1	.375	.453	.433	1.030	.993	.104	.064
-2	.500	.577	.557	1.405	1.368	.132	.086
-3	---	.068	.063	.130	.125	.020	.010

REQUIREMENTS:

1. MATERIAL: STEEL, CARBON, GRADES 1010 (UNS G10100) THRU 1015 (UNS G10150), IN ACCORDANCE WITH QQ-S-698.

2. PROTECTIVE COATING AND SURFACE TREATMENT:
CADMIUM PLATE IN ACCORDANCE WITH QQ-P-416, TYPE II, CLASS 3.
ZINC COATING (HOT DIP) GALVANIZED IN ACCORDANCE WITH ASTM A153, CLASS C.

3. FINISH CODE:
"C" CADMIUM PLATE
"G" ZINC COATING (HOT DIP) GALVANIZED

4. EDGES: REMOVE ALL BURRS AND SHARP EDGES BEFORE FINISH.

5. PART NUMBER: THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I, FOLLOWED BY A FINISH CODE.

EXAMPLE: MS21306-1C
- FINISH CODE
- DASH NUMBER
- BASIC MS NUMBER

MS21306-1C INDICATES: WASHER, FLAT (ROUND); FOR BOLT DIAMETER .375; I.D. .453 MAX; O.D. 1.030 MAX; THICKNESS .104 MAX; CADMIUM PLATED.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.

2. IN THE EVENT OF A CONLICT 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.

Ⓑ ENTIRE STANDARD REVISED

APPROVED 18 JUL 1958 REVISED Ⓑ 20 Aug 1987

USER ACTIVITIES:
ARMY-TS
NAVY-MC,SH
AIR FORCE-84

REVIEWER ACTIVITIES:
ARMY-AT
NAVY-OS
AIR FORCE-82
DLA-IS

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.
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.

AMSC N/A

P.A. ARMY-ER	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust AIR FORCE-99		WASHER, FLAT (ROUND)	MS21306
PROCUREMENT SPECIFICATION FF-W-92	SUPERSEDES:		PAGE 1 OF 1

DD FORM 1 MAY 73 672-1 (COORDINATED) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE 5310-1513

☆U.S. GOVERNMENT PRINTING OFFICE: 1987 - 505-3033-75560