

FED. SUPPLY CLASS

5310

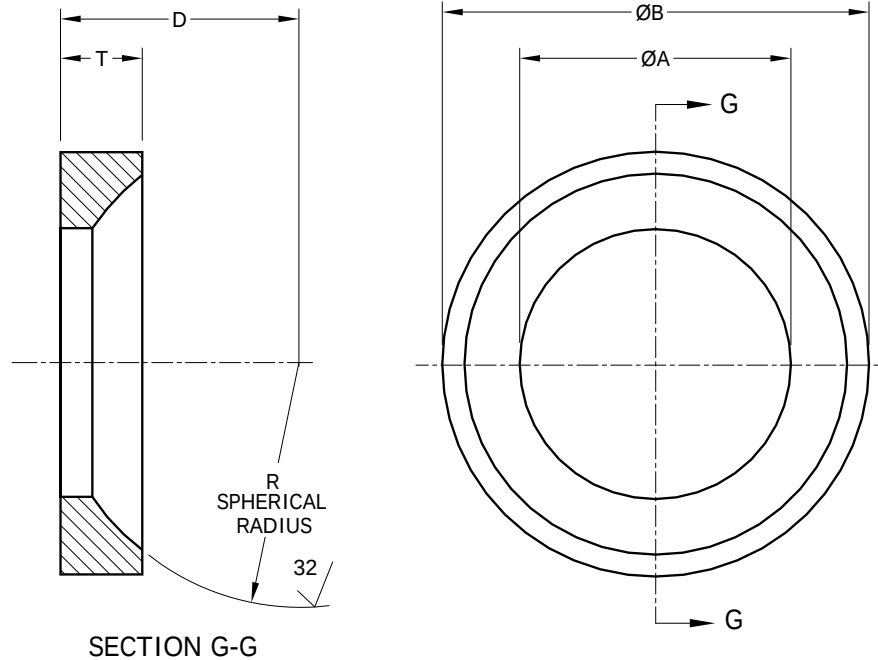


TABLE I – DIMENSIONS

DASH NUMBER	ØA		ØB		T THICKNESS		D RADIUS OFFSET		R SPHERICAL RADIUS	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
01	.263	.253	.400	.390	.082	.062	.224	.214	.238	.218
02	.355	.345	.515	.505	.110	.090	.298	.288	.310	.290
03	.427	.417	.618	.608	.126	.106	.369	.359	.385	.365
04	.510	.500	.752	.742	.160	.140	.440	.430	.460	.440
05	.590	.580	.864	.854	.177	.157	.507	.497	.535	.515
06	.674	.664	.977	.967	.203	.183	.582	.572	.610	.590
07	.756	.746	1.170	1.160	.235	.215	.652	.642	.685	.665
08	.839	.829	1.298	1.288	.256	.236	.727	.717	.760	.740
09	1.004	.994	1.564	1.554	.308	.288	.868	.858	.910	.890
10	1.169	1.159	1.830	1.820	.355	.335	1.009	.999	1.060	1.040
11	1.336	1.326	2.083	2.073	.414	.394	1.161	1.151	1.210	1.190
12	1.502	1.492	2.341	2.331	.495	.475	1.305	1.295	1.360	1.340
13	1.668	1.658	2.606	2.596	.520	.500	1.450	1.440	1.510	1.490
14	1.832	1.822	2.877	2.867	.575	.555	1.591	1.581	1.660	1.640

① COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MIL-W-45595/7. PART NUMBERS REMAIN M45595/7.

THIRD ANGLE PROJECTION		CUSTODIAN	REVISION
		NATIONAL AEROSPACE STANDARDS COMMITTEE	1
		PROCUREMENT SPECIFICATION	TITLE
NASM45595	WASHER, CONCAVE, STEEL, ALLOY	NASM45595-7	
		SHEET 1 OF 2	

MATERIAL:

ALLOY STEEL, GRADE 8740 (UNS G87400) OR GRADE 4130 (UNS G41300).

FINISH:

CADMIUM PLATED

CODE:

THE PART NUMBER CONSISTS OF THE LETTER "M", THE BASIC NUMBER OF THIS STANDARD, FOLLOWED BY A DASH NUMBER TAKEN FROM TABLE I.

EXAMPLE OF PART NUMBER:

M45595/7 - 01

└── DASH NUMBER FROM TABLE I

└── BASIC PART NUMBER

M45595/7-01 = WASHER, CONCAVE, STEEL ALLOY, INSIDE DIAMETER .253 MIN, OUTSIDE DIAMETER .390 MIN, CADMIUM PLATED

NOTES:

- (1) DIMENSIONS IN INCHES.
- (2) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (3) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (4) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (5) DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
- (6) HARDNESS: 40-46 HRC.
- (7) UNLESS OTHERWISE SPECIFIED, SURFACE ROUGHNESS: 125 MICROINCHES Ra PER ASME B46.1. SURFACE TEXTURE SYMBOLS SHALL BE IN ACCORDANCE WITH ASME Y14.36M.

REVISION

1

NAS M45595/7

SHEET 2

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