

FED. SUPPLY CLASS

5310

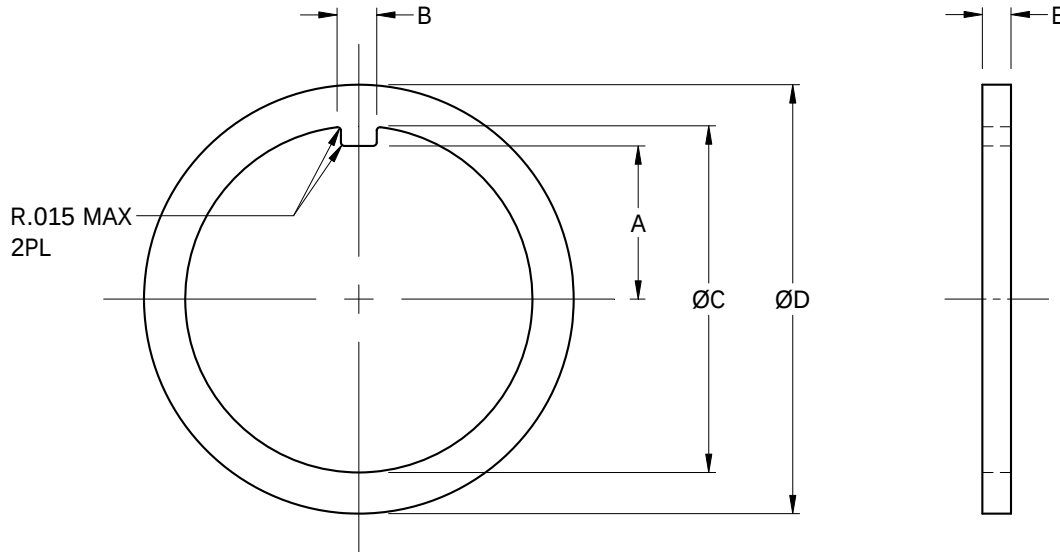


TABLE I – DIMENSIONS

DASH NO.	A ±.005	B ±.010	ØC ±.005	ØD ±.030	E ±.005
15	.393	.125	.949	1.375	.093
16	.424	.156	1.010	1.500	.125
20	.546		1.260	1.750	
23	.635		1.445	1.875	
24	.670		1.515		
28	.755		1.760	2.250	
31	.850		1.950	2.375	
32	.880	.219	2.010	2.625	
39	1.105		2.450	3.062	
47	1.307	.281	2.948	3.688	.187
55	1.557		3.448	4.750	
71	2.057		4.450	5.375	

② COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS21258, REV A. PART NUMBERS REMAIN MS21258.

FORM 09-01	THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 2
	PROCUREMENT SPECIFICATION NONE	TITLE WASHER, KEY, RETAINING, WHEEL BEARING	CLASSIFICATION PART STANDARD
			NASM21258 SHEET 1 OF 2

MATERIAL:

STEEL 1018 (UNS G10180), 1020 (UNS G10200) OR 1025 (UNS G10250) PER ASTM A575, ASTM A663/A663M, ASTM A576, ASTM A675/A675M OR ASTM A108.

FINISH:

CADMIUM PLATING PER AMS-QQ-P-416, TYPE II, CLASS 3,
OR ZINC PLATING PER ASTM B633, TYPE II, CLASS SC3.

CODE:

ADD "C" IN PLACE OF DASH TO INDICATE CADMIUM PLATE.
ADD "Z" IN PLACE OF DASH TO INDICATE ZINC PLATE.

EXAMPLE OF PART NUMBER:

MS21258C15 = WASHER, KEY, RETAINING, WHEEL BEARING, CADMIUM PLATED.
MS21258Z15 = WASHER, KEY, RETAINING, WHEEL BEARING, ZINC PLATED.

NOTES:

- (1) REMOVE ALL BURRS.
- (2) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (3) INTERCHANGEABILITY RELATION WITH AN7503 WASHERS: MS21258 WASHERS AND AN7503 WASHERS OF LIKE DASH NUMBERS ARE UNIVERSALLY, FUNCTIONALLY AND DIMENSIONALLY INTERCHANGEABLE.
- (4) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (6) 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.
- (7) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

② COMPLETELY REVISED

REVISION

2

NAS 21258

SHEET 2



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