

FED. SUPPLY CLASS

5325

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE.

FORM 12-01

REVISION DATE: MARCH 31, 2015

ISSUE DATE: APRIL 1988

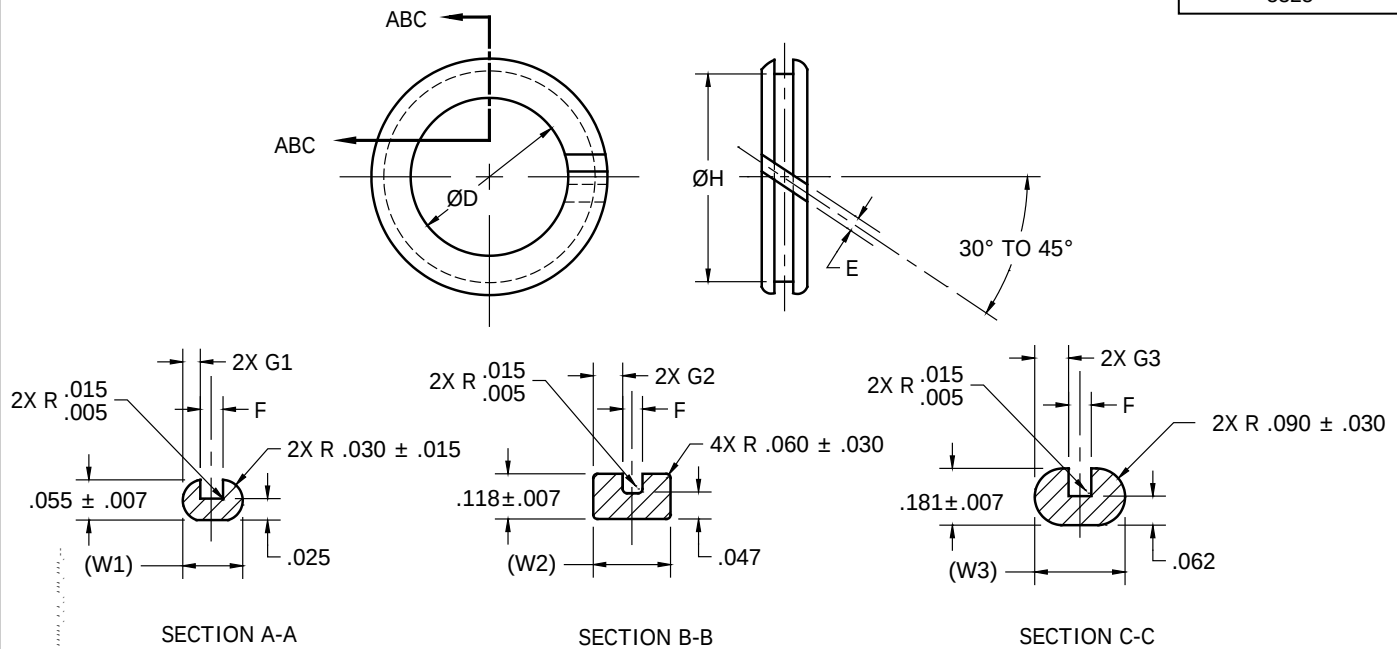


TABLE I – DASH NUMBERS AND DIMENSIONS

DASH NUMBER	ØD INSTALLED	(STRUCTURAL HOLE DIAMETER)	E MAX INSTALLED	ØH	SECTION
3	.188	.234	.030	.241	A-A
4	.250	.296		.303	
6	.375	.422		.429	
8	.500	.594	.047	.601	B-B
10	.625	.719		.726	
12	.750	.844		.851	
14	.875	.969		.976	
16	1.000	1.094		1.101	
18	1.125	1.219		1.226	
20	1.250	1.344		1.351	
22	1.375	1.500	.062	1.507	C-C
24	1.500	1.625		1.632	
28	1.750	1.875		1.882	
32	2.000	2.125		2.132	
36	2.250	2.375		2.382	
40	2.500	2.625		2.632	
44	2.750	2.875		2.882	
46	2.875	3.000		3.007	
48	3.000	3.125		3.132	

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 5
PROCUREMENT SPECIFICATION NONE		CLASSIFICATION PART STANDARD

TITLE GROMMET, PTFE, SPLIT	
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REVISION 5	
CLASSIFICATION PART STANDARD	



NAS1554
SHEET 1 OF 2
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TABLE II – TYPE CODES

TYPE	F	(SHEET THICKNESS)	G1 ±.010	G2 ±.010	G3 ±.010	(W1)	(W2)	(W3)
A	.070 .060	.025-.051	.035	.072	.082	.135	.210	.230
B	.100 .090	.064-.081	.030	.070	.082	.155	.235	.260
C	.144 .134	.091-.125	.020	.053	.083	.179	.245	.305

MATERIAL:

POLYTETRAFLUOROETHYLENE (PTFE) IN ACCORDANCE WITH AMS3660 OR AMS3667.

EXAMPLE OF PART NUMBER:

NAS1554-3 A = SPLIT PTFE GROMMET HAVING Ø.188 INSTALLED ID FOR INSTALLATION IN A Ø.234 HOLE IN .025 TO .051 THICK SHEET, TYPE A.

— TYPE CODE LETTER PER TABLE II.

— DASH NUMBER PER TABLE I.

— BASIC PART NUMBER.

NOTES:

- (1) DIMENSIONS IN INCHES.
- (2) TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS ± .010, ANGLES ± 3°.
- (3) TO BE USED WHERE TEMPERATURE DOES NOT EXCEED 500 °F.
- (4) CHEMICALLY ETCH GROMMETS FOR ACCEPTANCE OF ADHESIVE AT ASSEMBLY.
- (5) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- (6) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (7) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (8) 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.
- (9) COLOR: NATURAL

REVISION

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SHEET 2



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