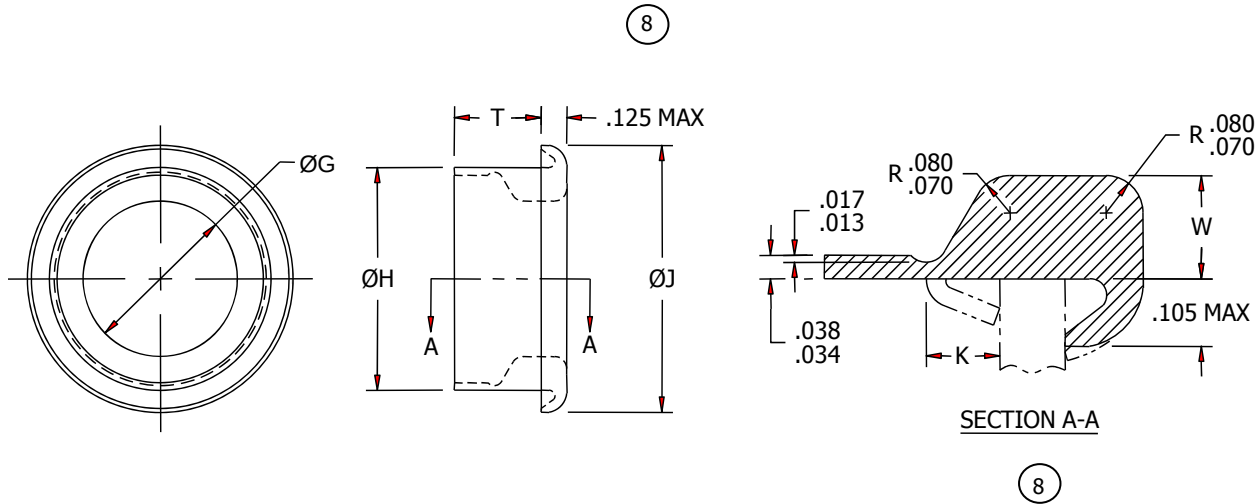


FED. SUPPLY CLASS

5325



(8) COMPLETELY REVISED

TABLE I – DIMENSIONS

DASH NUMBER	ØG NOM	STRUCTURE HOLE DIA (REF) +.010 −.005	W ±.003	ØH		ØJ ±.005	K APPROX	T LENGTH ±.005								NOMINAL WEIGHT LBS/1000 /9/
								LENGTH CODE								
				MAX	MIN			A	B	C	D	F	H	K	L	
3	.188	.313	.058	.308	.302	.505	.100	.235	.295	.360	.420	---	---	---	---	1.1
4	.250	.375		.370	.364	.567										1.3
6	.375	.500		.495	.489	.692										1.8
8	.500	.625		.620	.610	.815										2.2
10	.625	.781	.083	.776	.766	.971										3.0
12	.750	.906		.901	.891	1.096										3.6
14	.875	1.031		1.026	1.016	1.221										4.3
16	1.000	1.188		1.183	1.173	1.378	.120	.275	.335	.400	.460	---	---	---	---	5.7
18	1.125	1.313	1.308	1.298	1.503	6.4										
20	1.250	1.438	1.433	1.423	1.628	7.2										
22	1.375	1.563	1.558	1.538	1.748	7.7										
24	1.500	1.688	1.683	1.663	1.873	8.3										
28	1.750	1.938	1.933	1.913	2.123	9.7										
32	2.000	2.188	2.183	2.163	2.373	10.7										
36 /1/	2.250	2.488	2.433	2.413	2.623	12.0										
40 /1/	2.500	2.688	2.683	2.663	2.873	14.0										

THIRD ANGLE PROJECTION	
PROCUREMENT SPECIFICATION	NONE

CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE
TITLE GROMMET, PLASTIC FLIP TYPE

REVISION 8
CLASSIFICATION PART STANDARD

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: JUNE 30, 2014

ISSUE DATE: OCTOBER 1959

MATERIAL:

POLYAMIDE (NYLON 6/6) PER L-P-410, SELF EXTINGUISHING WITHOUT FILLERS.

CODE:

⑧

LETTER "N" BETWEEN BASIC NUMBER AND DASH NUMBER INDICATES NYLON MATERIAL.
LETTER FOLLOWING DASH NUMBER INDICATES LENGTH. SEE TABLES I AND II.

EXAMPLES OF PART NUMBER:

NAS1368N16B = GROMMET, PLASTIC FLIP TYPE WITH Ø1.000 ID FOR INSTALLATION IN A Ø1.188
HOLE IN .081 TO .140 SHEET
NAS1368N24H = GROMMET, PLASTIC FLIP TYPE WITH Ø1.500 ID FOR INSTALLATION IN A Ø1.688
HOLE IN .041 TO .091 SHEET

NOTES:

⑧

/1/ DASH "36" AND "40" INACTIVE FOR NEW DESIGN AFTER MARCH 1, 1961. NO SUPERSEDING STANDARD.
FOR DESCRIPTION OF STATUS NOTES SEE NAS380.

/2/ COLOR DISCONTINUED. ALL PARTS NATURAL, EFFECTIVE MARCH 1, 1961.

(3) ENGINEERING INFORMATION: NYLON TO BE USED WHERE TEMPERATURE DOES NOT EXCEED:
-65° TO 300 °F FOR 2,000 HOUR SERVICE LIFE
-65° TO 240 °F FOR 12,000 HOUR SERVICE LIFE
-65° TO 200 °F FOR 60,000 HOUR SERVICE LIFE

(4) DIMENSIONS IN INCHES.

(5) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.

(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) 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.

(8) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

⑧

/9/ FOR .295 LENGTH OR .335 LENGTH AS APPLICABLE.

TABLE II – LENGTH CODES

LENGTH CODE LETTER	NOMINAL STRUCTURE THICKNESS (REF)	COLOR /2/
A	.025 TO .080	NATURAL
B	.081 TO .140	BLUE
C	.141 TO .200	PINK
D	.201 TO .250	NATURAL
F	.025 TO .040	
H	.041 TO .091	
K	.092 TO .160	---
L	.161 TO .220	

⑧

COMPLETELY REVISED

REVISION

8

NAS1368
SHEET 2



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