

FED. SUPPLY CLASS

5340

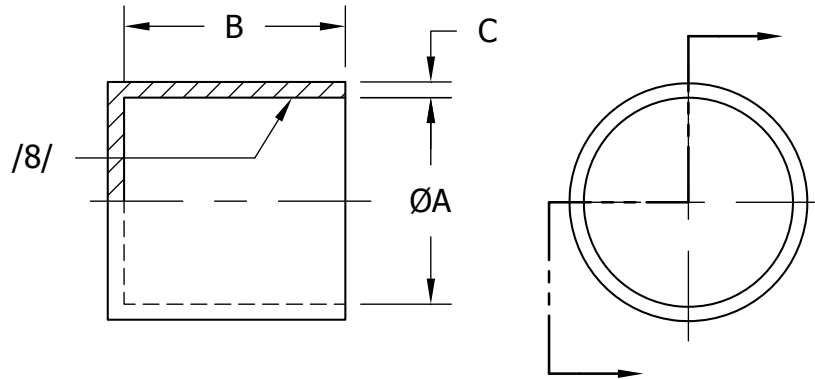


TABLE I – DIMENSIONS

DASH NO	(TUBE OD)	ØA	B	C ±.02
1	.093	.094	.59	.03
2	.125	.125	.59	
3	.156	.156	.56	
4	.187	.187	.59	
5	.250	.250	.44	
6	.312	.313	.88	
7	.375	.375	.88	
8	.437	.438	.88	
9	.500	.500	.88	
10	.562	.563	.88	
11	.625	.625	.88	
12	.687	.687	.88	
13	.750	.750	.88	
14	.812	.813	.88	
15	.875	.875	.88	
16	1.000	1.000	1.00	
17	1.125	1.125	1.00	
18	1.250	1.250	1.00	
19	1.375	1.375	1.02 .96	.04
20	1.500	1.500	1.00	
21	1.625	1.625	1.00	
22	1.750	1.750	1.00	
23	1.875	1.875	1.00	
24	2.000	2.000	.88	
25	2.125	2.125	1.00	
26	2.250	2.250	.88	
27	2.375	2.375	.88	
28	2.500	2.500	.88	
29	2.625	2.625	1.00	
30	2.750	2.750	1.00	
31	3.000	3.000	1.00	
32	3.125	3.125	1.38	

① COMPLETELY REVISED

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.

REVISION DATE: APRIL 27, 2012

ISSUE DATE: FEBRUARY 1998

FORM 09-01	THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
	PROCUREMENT SPECIFICATION NAS847	TITLE CAP, TUBING, PROTECTIVE, DUST AND MOISTURE SEAL ①	CLASSIFICATION PART STANDARD
			NAS844 SHEET 1 OF 2

MATERIAL:

POLYETHYLENE PER L-P-390 TYPE I, CLASS L, GRADE 1; OR PER ASTM D4976, GROUP 1, CLASS 1;
OR PER ASTM D1248, TYPE I

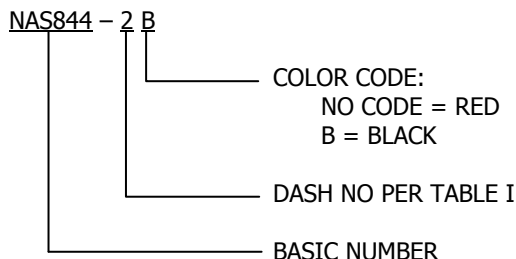
COLOR:

RED OR BLACK

CODE:

NO LETTER AFTER DASH NUMBER FOR COLOR RED
ADD "B" AFTER DASH NUMBER FOR COLOR BLACK

EXAMPLE OF PART NUMBER:



NAS844-2 = CAP, PLASTIC, FOR .125 INCH TUBING, COLOR RED

NAS844-16 = CAP, PLASTIC, FOR 1.000 INCH TUBING, COLOR RED

NAS844-10B = CAP, PLASTIC, FOR .562 INCH TUBING, COLOR BLACK

NOTES:

- (1) DIMENSIONS IN INCHES.
- (2) CAPS SHALL BE FREE FROM WARPAGE, CRACKS, CHIPPED EDGES, BLISTERS, AND BURRS. MOLDING BEAD IS PERMISSIBLE.
- (3) TOLERANCES UNLESS OTHERWISE SPECIFIED:
DECIMALS: .XXX ±.010 PER INCH, MIN ±.010
.XX ±.02 PER INCH, MIN ±.02
.X ±.03 PER INCH, MIN ±.03
- (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.
- /8/ FOR MANUFACTURING PURPOSES, INTERNAL BEADS ARE PERMITTED.

① COMPLETELY REVISED

REVISION
1
NAS844
SHEET 2



Documents
SHEET 2

Document Sharing Hub