

# Series 78 Rubber Covers

for Mil Spec Circular Connectors

## 780-001 Bean Rubber Plug Cover



**Neoprene, silicone or fluorosilicone.** 780-001 plug cover fits mil spec circular connectors. Rugged molded rubber "Mr. Bean" cover slides over connector coupling nut to protect from damage. Four material choices: black neoprene, carbon-filled conductive black neoprene, red silicone or blue fluorosilicone. Attach cover with nylon rope. Attachment choices include cable tie, slip knot or stainless steel ring. Non-environmental.

**TABLE 1 SIZE CODE**

AS50151 MIL-DTL-5015				Series 970 PowerTrip	
Shell Size	Size Code	Shell Size	Size Code	Shell Size	Size Code
8, 8S	-09	22	-19	18	-19
10, 10SL	-11	24	-21	20	-22
12, 12S	-12	28	-25	24	-25
14, 14S	-14	32	-32	28	-32
16, 16S	-16	36	-36	32	-36
18	-15	40	-38	36	-38
20	-17	44	-50	40	-44

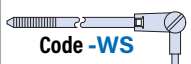



MIL-DTL-26482 Series I, II MIL-DTL-38999 Series II MIL-DTL-83723 Series III		MIL-DTL-38999 Series I and III	
Shell Size	Size Code	Shell Size	Size Code
8	-08	9	-10
10	-10	11	-11
12	-12	13	-14
14	-14	15	-16
16	-16	17	-18
18	-18	19	-20
20	-20	21	-22
22	-22	23	-24
24	-24	25	-26

MIL-DTL-28840		AS81511 MIL-C-81511	
Shell Size	Size Code	Shell Size	Size Code
A (11)	-11	8	-09
B (13)	-14	10	-11
C (15)	-16	14	-13
D (17)	-18	16	-15
E (19)	-20	18	-17
F (23)	-21	20	-22
G (25)	-23	22	-24
H (29)	-27	24	-26
J (33)	-32		

**PART NUMBER**

		<b>780-001</b>	<b>-18</b>	<b>G</b>	<b>6</b>	<b>-WS</b>	<b>F</b>
<b>Base P/N</b>	<b>780-001</b>						
<b>Size</b>	See Table 1 for Size Code						
<b>Attachment Type</b>	Omit for No Attachment <b>G</b> Nylon Rope						
<b>Attachment Length</b>	<b>3</b> 3 inches <b>4</b> 4 inches <b>6</b> 6 inches <b>8</b> 8 inches <b>10</b> 10 inches <b>12</b> 12 inches <i>Length in 1 inch increments, ±1.00 (25.4)</i>						
<b>Attachment Fitting</b>	<b>-00</b> No Fitting See Table 2 for Attachment Fitting Codes						
<b>Material</b>	Omit for non-conductive black neoprene <b>C</b> Conductive Black Neoprene (10 <sup>5</sup> Ω/square min) <b>F</b> Fluorosilicone, Blue <b>S</b> Silicone, Red						

**TABLE 2 ATTACHMENT FITTING CODES**

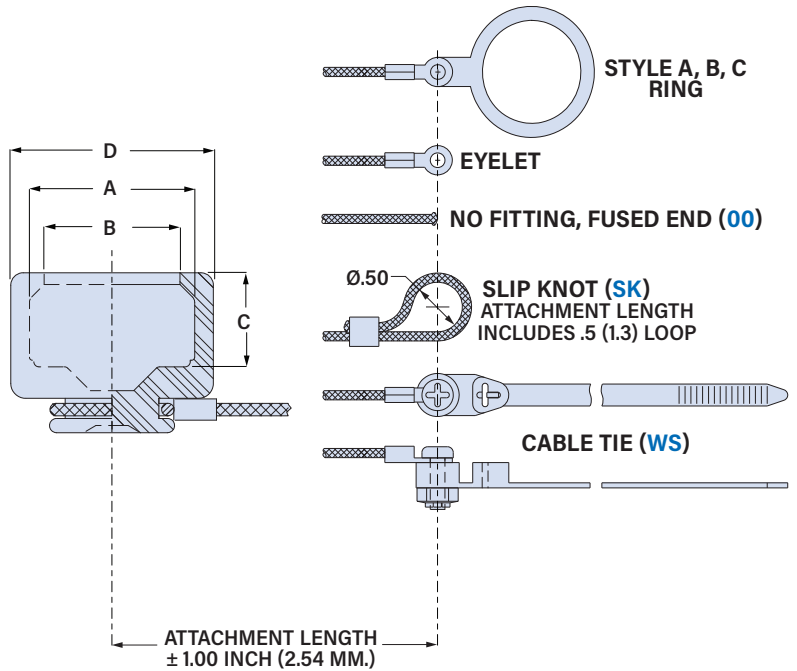
CABLE TIE	STYLE A RING	STYLE B RING	SPLIT RING																																																																																																																								
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# Series 78 Rubber Covers

for Mil Spec Circular Connectors

## 780-001 Bean Rubber Plug Cover

Size Code	øA		øB		C		øD	
	±.060 (1.5) In.	mm.	±.060 (1.5) In.	mm.	±.060 (1.5) In.	mm.	±.060 (1.5) In.	mm.
-07	.44	11.2	.38	9.7	1.00	25.4	1.25	31.8
-08	.78	19.8	.56	14.2	1.00	25.4	1.15	29.2
-09	.85	21.6	.65	16.5	1.00	25.4	1.25	31.8
-10	.89	22.6	.68	17.3	1.00	25.4	1.25	31.8
-11	1.05	26.7	.83	21.1	1.00	25.4	1.56	39.6
-12	1.06	26.9	.84	21.3	1.00	25.4	1.56	39.6
-13	1.22	31.0	1.00	25.4	1.00	25.4	1.68	42.7
-14	1.18	30.0	.96	24.4	1.00	25.4	1.68	42.7
-15	1.35	34.3	1.13	28.7	1.00	25.4	1.81	46.0
-16	1.31	33.3	1.09	27.7	1.00	25.4	1.81	46.0
-17	1.48	37.6	1.26	32.0	1.00	25.4	2.04	51.8
-18	1.42	36.1	1.17	29.7	1.00	25.4	2.04	51.8
-19	1.58	40.1	1.36	34.5	1.25	31.8	2.18	55.4
-20	1.56	39.6	1.34	34.0	1.25	31.8	2.18	55.4
-21	1.71	43.4	1.49	37.8	1.25	31.8	2.31	58.7
-22	1.68	42.7	1.44	36.6	1.25	31.8	2.31	58.7
-23	1.83	46.5	1.61	40.9	1.25	31.8	2.43	61.7
-24	1.80	45.7	1.59	40.4	1.25	31.8	2.43	61.7
-25	1.96	49.8	1.74	44.2	1.25	31.8	2.68	68.1
-26	1.90	48.3	1.73	43.9	1.25	31.8	2.68	68.1
-27	2.16	54.9	1.75	44.5	1.25	31.8	2.68	68.1
-28	2.06	52.3	1.84	46.7	1.25	31.8	2.68	68.1
-32	2.31	58.7	2.13	54.1	1.25	31.8	2.98	75.7
-36	2.56	65.0	2.32	58.9	1.25	31.8	3.21	81.5
-37	2.81	71.4	2.32	58.9	1.25	31.8	3.21	81.5
-38	2.76	70.1	2.50	63.5	1.25	31.8	3.21	81.5
-40	2.81	71.4	2.58	65.5	1.25	31.8	3.48	88.4
-44	3.06	77.7	2.84	72.1	1.56	39.6	3.58	90.9
-48	3.31	84.1	3.09	78.5	1.56	39.6	3.87	98.3
-50	3.00	76.2	2.87	72.9	1.56	39.6	3.57	90.7
-52	3.75	95.3	3.46	87.9	1.30	33.0	4.27	108.5



### MATERIALS AND FINISHES

- Cover: black neoprene (standard), fungus resistant, sulfur-free
- Code C: conductive black neoprene, 100 ohms/sq. minimum
- Code F: fluorosilicone, blue
- Code S: silicone, red
- Attachment Cord: nylon, black
- Cable Tie: nylon, black
- Ring, eyelet, screw, locknut: stainless steel, passivated
- Slip knot friction sleeve: PVDF