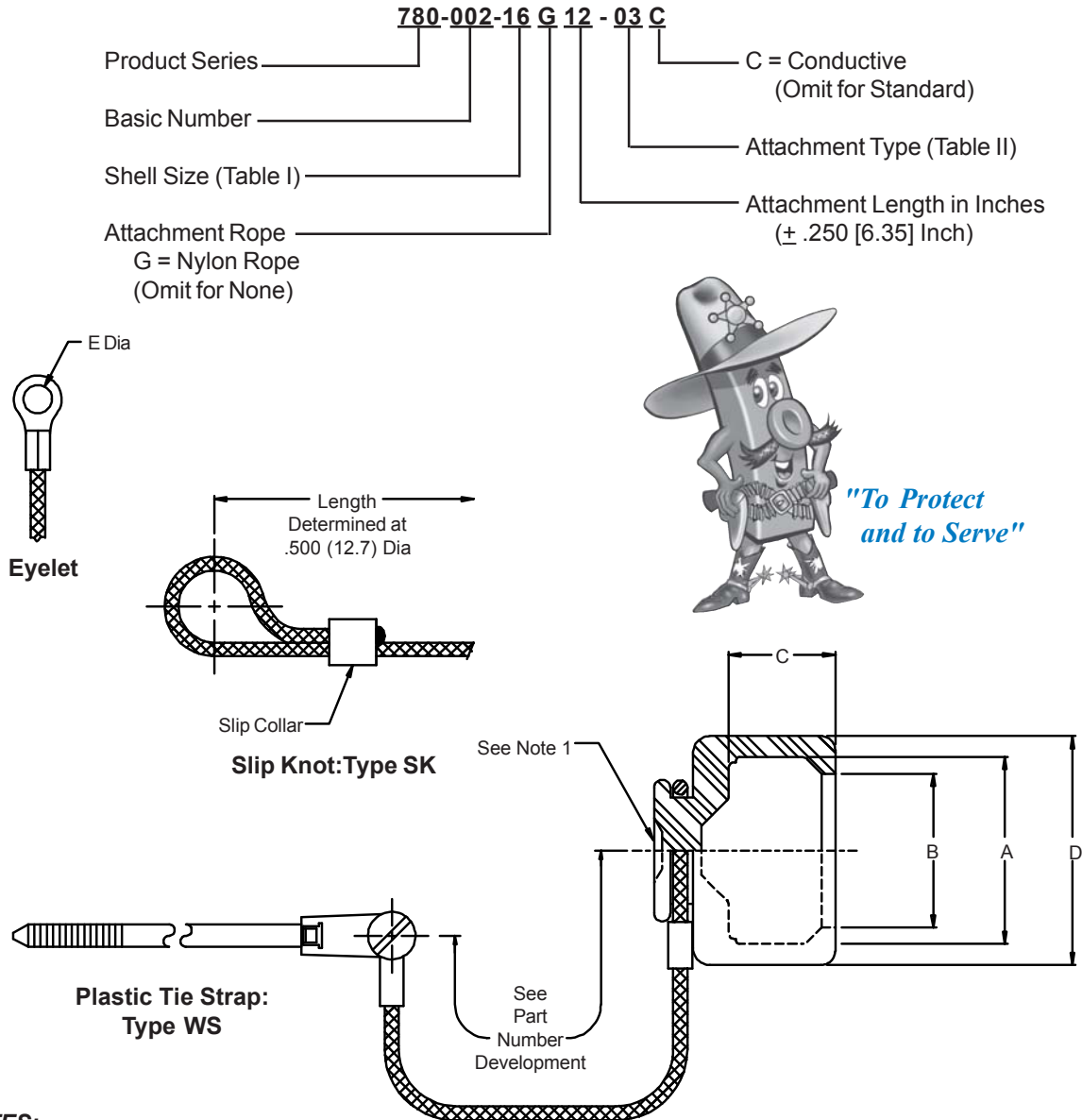


## 780-002 "Marshal Bean" Protective Rubber Cover for Circular Receptacle Connectors

**NOTES:**

- Cover identified in area shown.
- Metric dimensions (mm) are indicated in parentheses.
- This series of covers is similar to Bean Rubber Mfg. Co. BP Series, Same Dash Number Except as noted in Table I), ie: SBP-16-WC equivalent to 780-002-16G12-09.
- Material/Finish: Cover - 5BR blend/A.A.  
Lanyard, Screw and Locknut - Cres/Passivated; Slip Bushing - Kynar/N.A.
- Standard material contains trace amounts of sulfur (a vulcanizing agent) which is known to contribute to degradation/corrosion of silver plated components such as braid, etc. Specify MOD Code suffix -678 for sulfur-free material.

# 780-002 "Marshal Bean" Protective Rubber Cover for Circular Receptacle Connectors



Miscellaneous  
Accessories

**TABLE I: SHELL SIZE**

Shell Size	A Dia	B Dia	C Dim	D Dia
01	.160 (4.1)	N/A	.400 (10.2)	.750 (19.1)
02	.240 (6.1)	.220 (5.6)	.400 (10.2)	.750 (19.1)
03	.320 (8.1)	.250 (6.4)	.300 (7.6)	.750 (19.1)
04	.420 (10.7)	.390 (9.9)	.630 (16.0)	.750 (19.1)
05	.370 (9.4)	.330 (8.4)	.500 (12.7)	.750 (19.1)
06	.470 (11.9)	.440 (11.2)	.630 (16.0)	.750 (19.1)
07	.780 (19.8)	.560 (14.2)	.630 (16.0)	1.150 (29.2)
08	.780 (19.8)	.560 (14.2)	.630 (16.0)	1.150 (29.2)
09	.850 (21.6)	.650 (16.5)	.630 (16.0)	1.250 (31.8)
10	.890 (22.6)	.680 (17.3)	.630 (16.0)	1.250 (31.8)
11	1.050 (26.7)	.830 (21.1)	.630 (16.0)	1.560 (39.6)
12	1.060 (26.9)	.840 (21.3)	.630 (16.0)	1.560 (39.6)
13	1.220 (31.0)	1.000 (25.4)	.630 (16.0)	1.680 (42.7)
14	1.180 (30.0)	.960 (24.4)	.630 (16.0)	1.680 (42.7)
15	1.350 (34.3)	1.130 (28.7)	.630 (16.0)	1.810 (46.0)
16	1.310 (33.3)	1.090 (27.7)	.630 (16.0)	1.810 (46.0)
17	1.480 (37.6)	1.260 (32.0)	.630 (16.0)	2.040 (51.8)
18	1.420 (36.1)	1.210 (30.7)	.630 (16.0)	2.040 (51.8)
19	1.560 (39.6)	1.340 (34.0)	.630 (16.0)	2.150 (54.6)
20	1.560 (39.6)	1.340 (34.0)	.630 (16.0)	2.180 (55.4)
21	1.680 (42.7)	1.460 (37.1)	.630 (16.0)	2.310 (58.7)
22	1.680 (42.7)	1.460 (37.1)	.630 (16.0)	2.310 (58.7)
23	1.800 (45.7)	1.590 (40.4)	.630 (16.0)	2.430 (61.7)
24	1.800 (45.7)	1.590 (40.4)	.630 (16.0)	2.430 (61.7)
25	1.960 (49.8)	1.740 (44.2)	.630 (16.0)	2.580 (65.5)
26	1.900 (48.3)	1.710 (43.4)	.630 (16.0)	2.640 (67.1)
27	2.160 (54.9)	1.750 (44.5)	.630 (16.0)	2.580 (65.5)
28	2.050 (52.1)	1.580 (40.1)	.630 (16.0)	3.300 (83.8)
32	2.310 (58.7)	2.130 (54.1)	TBD	2.980 (75.7)
36	2.560 (65.0)	2.320 (58.9)	TBD	3.180 (80.8)
40	2.810 (71.4)	2.590 (65.8)	.690 (17.5)	3.430 (87.1)
50	3.000 (76.2)	2.870 (72.9)	TBD	3.570 (90.7)
12JA	.980 (24.9)	.840 (21.3)	.630 (16.0)	1.250 (31.8)

**TABLE II:  
ATTACHMENT  
TYPE**

Dash No.	E Dia ±.010 (0.3)
00	No Terminal
01	.140 (3.6)
02	.182 (4.6)
03	.191 (4.9)
04	.197 (5.0)
05	.167 (4.2)
06	.125 (3.2)
07	.218 (5.5)
09	.156 (4.0)
WS	With Strap
SK	Slip Knot

Metric dimensions (mm) are indicated in parentheses.

## CONNECTOR APPLICATION REFERENCE

Shell Size	MIL-DTL-5015	MIL-C-26482 Series I & II	MIL-DTL-38999 Series I	MIL-DTL-38999 Series II	MIL-DTL-38999 Series III	MIL-DTL-83723 Series III Bayonet	MIL-DTL-83723 Series III Threaded	MIL-C-81511 Series I, II, III & IV	MIL-C-28840
04	8, 8S	8		8					
06		10	9	10		8	8	8	
08	10S, 10SL		11		9	10	10	10	
09	12, 12S	12		12	11				A (11)
10			13						
11	14, 14S	14		14	13	12	12	14	B (13)
12			15			14	14		
13	18	18	17	18					D (17)
14	16, 16S	16		16	15	16	16	16	C (15)
15	20	20		20	19				
16			19		17	18	18	18	
17	22	22		22	21				E (19)
18			21			20	20	20	
19	24								
20			23		23	22	22	22	G (25)
21					25				F (23)
22		24	25	24		24	24	24	
23	28								H (29)
26									J (33)
28	32								
32	36								
36	40								
40	44								
50	48								