

660-045 • 660-046
Composite MIL-DTL-5015
Protective Covers



Protective
Covers

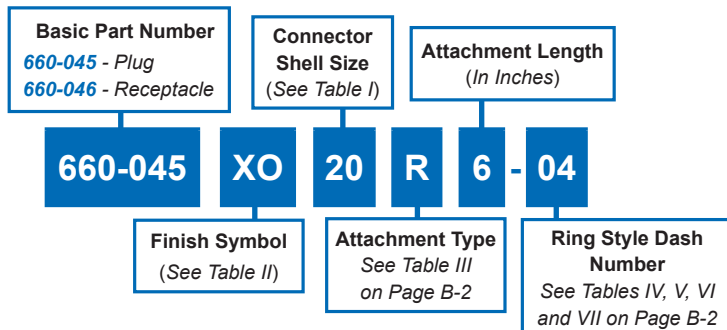
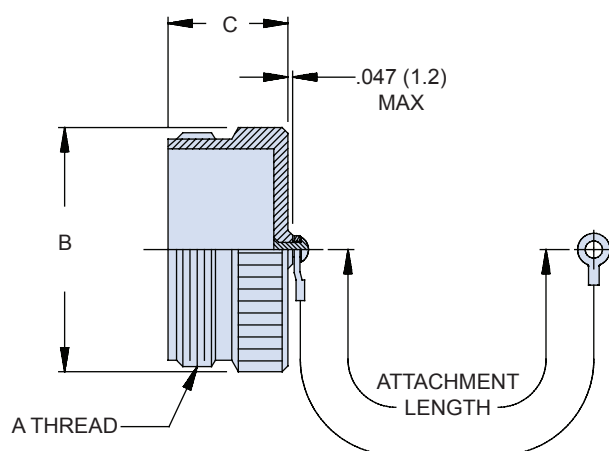


TABLE II	
Symbol	Finish Description
XB	No Plating - Black Color (Non-Conductive Finish)
XM	2000 Hour Corrosion Resistant Electroless Nickel
XMT	2000 Hour Corrosion Resistant Ni-PTFE, Nickel-Fluorocarbon Polymer. 1000 Hour Grey™
XO	No Plating - Brown Color (Non-Conductive Finish)
XW	2000 Hour Corrosion Resistant Cadmium/Olive Drab over Electroless Nickel

660-045
MIL-DTL-5015 PLUG COVER



660-046
MIL-DTL-5015 RECEPTACLE COVER

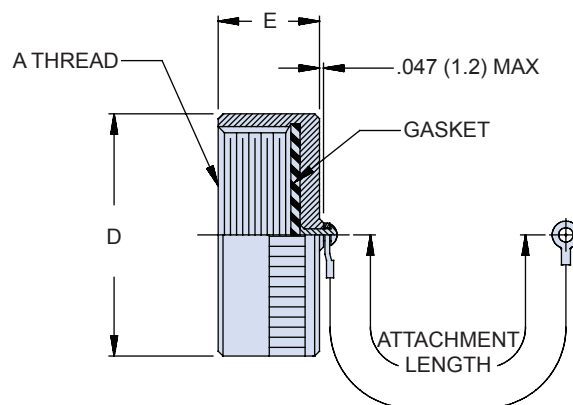


TABLE I: CONNECTOR SHELL SIZE ORDER NUMBER					
SHELL SIZE	A THREAD	B MAX	C MAX	D MAX	E MAX
08	1/2 - 28 UNEF	.562 (14.3)	.656 (16.7)	.688 (17.5)	.465 (11.8)
10	5/8 - 24 UNEF	.687 (17.4)	.656 (16.7)	.815 (20.7)	.465 (11.8)
12	3/4 - 20 UNEF	.812 (20.6)	.844 (21.4)	1.000 (25.4)	.465 (11.8)
14	7/8 - 20 UNEF	.937 (23.8)	.844 (21.4)	1.125 (28.6)	.465 (11.8)
16	1 - 20 UNEF	1.062 (27.0)	.844 (21.4)	1.188 (30.2)	.465 (11.8)
18	1 1/8 - 18 UNEF	1.187 (30.1)	.844 (21.4)	1.344 (34.1)	.465 (11.8)
20	1 1/4 - 18 UNEF	1.312 (33.3)	.844 (21.4)	1.469 (37.3)	.465 (11.8)
22	1 3/8 - 18 UNEF	1.437 (36.5)	.844 (21.4)	1.594 (40.5)	.465 (11.8)
24	1 1/2 - 18 UNEF	1.562 (39.7)	.844 (21.4)	1.719 (43.7)	.465 (11.8)
28	1 3/4 - 18 UNS	1.812 (46.0)	.844 (21.4)	1.969 (50.0)	.531 (13.5)
32	2 - 18 UNS	2.062 (52.4)	.844 (21.4)	2.219 (56.4)	.531 (13.5)
36	2 1/4 - 16 UN	2.312 (58.7)	.844 (21.4)	2.469 (62.7)	.531 (13.5)
40	2 1/2 - 16 UN	2.562 (65.1)	.844 (21.4)	2.719 (69.1)	.531 (13.5)
44	2 3/4 - 16 UN	2.812 (71.4)	.844 (21.4)	2.969 (75.4)	.531 (13.5)
48	3 - 16 UN	3.062 (77.8)	.844 (21.4)	3.188 (81.0)	.531 (13.5)

Metric dimensions (mm) are in parentheses and are for reference only.

Dimensional Tables Protective Cover Attachments

TABLE III

SYM	ATTACHMENT TYPE
D	Bead Chain, CRES, Passivate
F	Wire Rope, Nylon Jacket
G	Nylon Rope
H	Wire Rope, Fluoropolymer Jacket
N	No Attachment
R	Wire Rope, PVC Jacket
S	#8 Sash Chain, CRES, Passivate
T	Wire Rope, No Jacket
U	Wire Rope, Polyurethane Jacket with Terminal

ROPE (Types F, G, H, R, T, U)

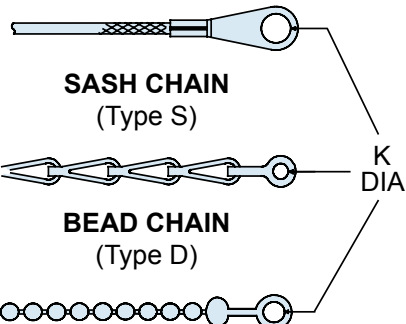
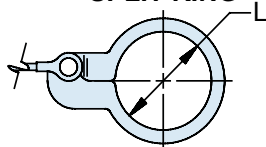


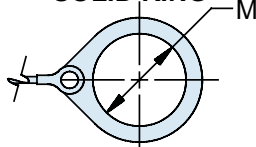
TABLE IV

DASH NO	K DIA ± 0.010 (0.3)
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)

SPLIT RING



SOLID RING



SOLID RING

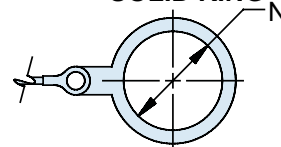


TABLE V

DASH NO	L DIA ± 0.015 (0.4)
50	.425 (10.8)
52	.485 (12.3)
54	.640 (16.3)
56	.750 (19.1)
58	.890 (22.6)
60	1.015 (25.8)
62	1.095 (27.8)
64	1.130 (28.7)
66	1.250 (31.8)
68	1.350 (34.3)
70	1.390 (35.3)
72	1.485 (37.7)
74	1.625 (41.3)
76	1.750 (44.5)
78	1.875 (47.6)
80	1.980 (50.3)
82	2.060 (52.3)
84	2.235 (56.8)
86	2.310 (58.7)
88	2.475 (62.9)
90	2.655 (67.4)
92	2.810 (71.4)
94	3.045 (77.3)

TABLE VI

DASH NO	M DIA ± 0.015 (0.4)
08	.468 (11.9)
10	.593 (15.1)
12	.718 (18.2)
13	.765 (19.4)
14	.844 (21.4)
15	.890 (22.6)
16	.968 (24.6)
17	1.015 (25.8)
18	1.093 (27.8)
19	1.140 (29.0)
20	1.203 (30.6)
21	1.265 (32.1)
22	1.343 (34.1)
23	1.453 (36.9)
24	1.484 (37.7)
25	1.577 (40.1)
27	1.640 (41.7)
28	1.687 (42.8)
29	1.765 (44.8)
30	1.890 (48.0)
31	1.953 (49.6)
32	1.968 (50.0)
33	2.077 (52.8)
35	2.140 (54.4)
36	2.187 (55.5)
40	2.406 (61.1)
44	2.656 (67.5)
48	3.031 (77.0)

TABLE VII

DASH NO	N DIA ± 0.015 (0.4)
100	.391 (9.9)
101	.516 (13.1)
102	.583 (14.8)
103	.641 (16.3)
104	.708 (18.0)
105	.766 (19.5)
205	.788 (20.0)
106	.896 (22.2)
206	.907 (23.0)
107	1.016 (25.8)
207	1.025 (26.0)
108	1.141 (29.0)
208	1.203 (30.6)
109	1.266 (32.2)
110	1.391 (35.3)
111	1.521 (38.6)
211	1.536 (39.0)
112	1.641 (41.7)
113	1.766 (44.9)
114	1.891 (48.0)
115	2.078 (52.8)
116	2.406 (61.1)
117	2.510 (63.8)

Metric dimensions (mm) are in parentheses and are for reference only.