

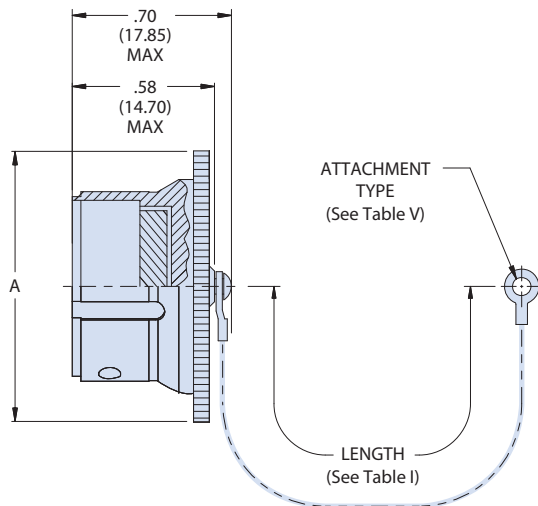
BACKSHELLS AND ACCESSORIES FOR AS81703 SERIES 3 TYPE CONNECTORS



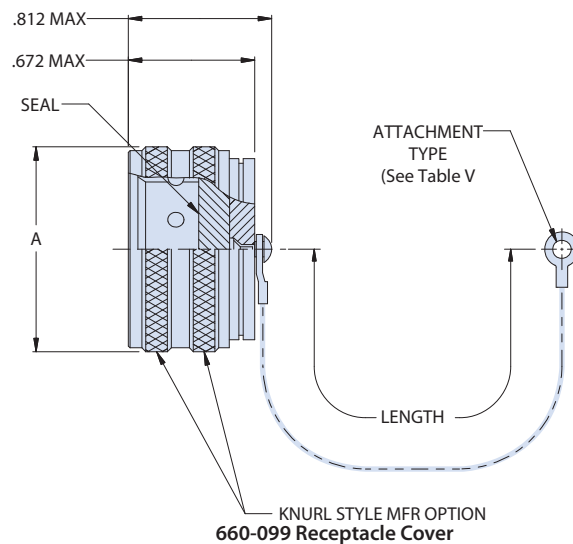
Protective Covers

660-067 Plug Cover • 660-099 Receptacle Cover

How To Order								
Sample Part Number	660	-099	M	12		R	5	-04
Basic Part Number	660 = Protective cover for AS							
Connector Style	-067 = Plug Cover -099 = Receptacle Cover							
Material / Finish	B = Cadmium O.D. J = Gold Iridite over Cad Plate over Nickel M = Electroless Nickel N = Cad Plate Olive Drab over Nickel NF = Al Alloy/Cad O.D. Over Electroless Nickel (500 Hr. Salt Spray) T = Cad Plate / Bright Dip over Nickel C = Anodize Black (per AMS-A-8625 Type II Class 2)							
Shell Size	See Table I							
Contact Type	A = Socket Contacts B = Pin Contacts (Applicable to -067 Plug Cover only. Omit for receptacle cover)							
Attachment Type	Table III							
Attachment Length	In Inches. Note "Length Max" Table I for Plug Covers							
Ring Style Dash No.	Table IV, V							



660-067 Plug Cover



660-099 Receptacle Cover

NOTES

1. Equivalent Drawing No. DBASC76-*
2. Metric dimensions (mm) are in parentheses.

MATERIAL/FINISH

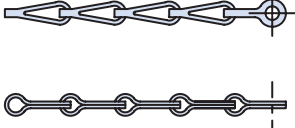
Cover - Aluminum Alloy / see Table II
 Lockwasher, Nut, Rings, Rivets, Screw, Wire Rope Terminals - CRES / Passivate
 Seal - Silicone (Plug Cover) Neoprene Sponge (Receptacle Cover)

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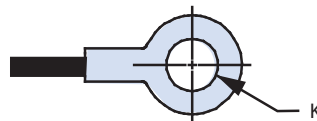
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Available Lanyard Types		
		
Bead Chain (Type D)	Sash Chain (Type S)	Wire or Nylon Rope (Types F, G, H, K, R, T, U)

Lanyard Code	
Code	Description
D	Bead Chain, CRES, Passivated with Terminal
E	Link Chain, CRES, Passivated, with Clevis Terminal
F	Wire Rope, Nylon Jacket with Terminal
G	Nylon Rope
H	Wire Rope, Teflon Jacket with Terminal
N	No Lanyard
R	Wire Rope, PVC Jacket with Terminal
S	#8 Sash Chain, CRES, Passivated
T	Wire Rope, No Jacket, with Terminal
U	Wire Rope, Polyurethane Jacket with Terminal

ATTACHMENT RING



SOLID RING

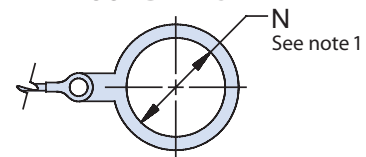


Table IV	
Dash No	K Dia ±.010 (0.25)
01	.140 (3.56)
02	.182 (4.62)
03	.191 (4.85)
04	.197 (5.00)
05	.167 (4.24)
06	.125 (3.18)
07	.218 (5.54)
09	.156 (3.96)

Table III	
Dash No	N Dia ±.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)
308	1.188 (30.18)
208	1.203 (30.6)
109	1.266 (32.2)
209	1.312 (33.32)
110	1.391 (35.3)
210	1.438 (36.53)
111	1.521 (38.63)
211	1.536 (39.01)
112	1.641 (41.68)
113	1.766 (44.86)
213	1.812 (46.02)
114	1.891 (48.03)
214	1.938 (49.23)
115	2.078 (52.78)
116	2.406 (61.11)
117	2.510 (63.75)

Table I: Shell Size, Attachment Length

Size	A Max (Plug)	Attachment Length Max (Plug)	B Max (Receptacle)
3	.73 (18.50)	3.11 (79.00)	.796 (20.2)
7	.90 (22.80)	3.74 (95.00)	.933 (23.7)
12	1.07 (27.20)	3.74 (95.00)	1.140 (29.0)
19	1.20 (30.60)	3.74 (95.00)	1.228 (31.2)
27	1.36 (34.55)	3.74 (95.00)	1.383 (35.1)
37	1.49 (37.85)	4.37 (111.00)	1.513 (38.4)
61	1.83 (46.45)	4.37 (111.00)	1.829 (46.5)