

Series 66 Protective Covers

for MIL-DTL-83723 Series III Connectors

660-020 Receptacle Cover, Bayonet Coupling

M83723/III Recept Cover, Bayonet



660-020 protective cover fits MIL-DTL-83723 Series III receptacle connectors with bayonet coupling. Aluminum or stainless steel, with stainless steel fittings and bayonet pins. Silicone gasket.

PART NUMBER




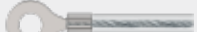




660-020 M 20 S 4 -06

Base P/N	660-020
Material/Finish	See Table 1
Shell Size	08 10 12 14 16 18 20 22 24
Attachment Type	N No Attachment See Table 2 for Attachment Types
Attachment Length	Omit for Attachment Type N Length in One Inch Increments
Attachment Ring	Omit for Attachment Types N and SK -00 No Ring See Table 3 for Attachment Ring Codes

TABLE 1 MATERIAL / FINISH

Aluminum	Stainless Steel
C Black Anodize	Z1 Passivate
M Electroless Nickel	
NF Olive Drab Cadmium	
MT Nickel-PTFE	
ZR Black Zinc-Nickel	
TZ Tin-Zinc	

TABLE 2 ATTACHMENT TYPE

D	 SST Bead Chain .125 (3.2) diameter, size 6, -65 to +200 °C
F	 Wire Rope, Blue Nylon Jacket 6/6 nylon over stainless steel rope, fair flexibility, good abrasion resistance, -55 to +100 °C
G	 Black Nylon Rope Very flexible, good abrasion and fuel resistance, .094 (2.4) diameter, -55 to +100 °C
H	 Wire Rope, Clear FEP Jacket Clear FEP jacket over SST rope, fair flexibility, good abrasion resistance, .100" diameter, -65 to +200 °C
S	 Sash Chain #8 sash chain, stainless steel. Length tolerance is ± one link. .280 (Z1)
SK	 Nylon Rope with Slip Knot Very flexible, good abrasion and fuel resistance, .094 (2.4) diameter. Length includes .5" (13mm) dia. loop, -55 to +100 °C
T	 SST Wire Rope, No Jacket Good flexibility, good abrasion resistance, .047 (1.2) diameter, passivated, -65 to +200 °C
U	 Wire Rope, Black Polyurethane Stainless steel rope with black polyurethane coating, flexible, excellent abrasion resistance and resistance to fuels, .080" (2mm) diameter, -55 to +125 °C

Shell Size	ø F Max In.	mm.
08	.776	19.7
10	.906	23.0
12	1.078	27.4
14	1.141	29.0
16	1.266	32.2
18	1.375	34.9
20	1.510	38.4
22	1.625	41.3
24	1.760	44.7

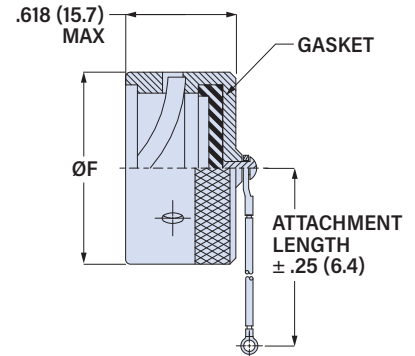




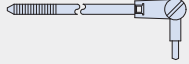


TABLE 3 ATTACHMENT RING

EYELET		STYLE A RING		STYLE B RING		SPLIT RING	
							
Code	Eyelet I.D.	Code	Ring I.D.	Code	Ring I.D.	Code	Ring I.D.
	± .010 (0.3)		± .015 (0.4)		± .015 (0.4)		± .015 (0.4)
-06	.125 (3.2)	-095	.312 (7.9)	-10	.593 (15.1)	-50	.425 (10.8)
-01	.140 (3.6)	-100	.391 (9.9)	-12	.718 (18.2)	-52	.485 (12.3)
-09	.156 (4.0)	-101	.516 (13.1)	-13	.765 (19.4)	-54	.640 (16.3)
-05	.167 (4.2)	-103	.641 (16.3)	-14	.844 (21.4)	-56	.750 (19.1)
-02	.182 (4.6)	-104	.708 (18.0)	-15	.890 (22.6)	-58	.890 (22.6)
-03	.191 (4.9)	-105	.766 (19.5)	-17	1.015 (25.8)	-60	1.015 (25.8)
-04	.197 (5.0)	-106	.896 (22.8)	-19	1.140 (29.0)	-62	1.095 (27.8)
-07	.218 (5.5)	-107	1.016 (25.8)	-20	1.203 (30.6)	-64	1.130 (28.7)
		-108	1.141 (29.0)	-21	1.265 (32.1)	-66	1.250 (31.8)
		-208	1.203 (30.6)	-22	1.343 (34.1)	-68	1.350 (34.3)
		-109	1.266 (32.2)	-24	1.484 (37.7)	-70	1.375 (34.9)
		-110	1.391 (35.3)	-27	1.640 (41.7)	-72	1.485 (37.7)
		-111	1.521 (38.6)	-29	1.765 (44.8)	-74	1.625 (41.3)
		-112	1.641 (41.7)	-30	1.890 (48.0)	-76	1.750 (44.5)
		-113	1.766 (44.9)	-31	1.953 (49.6)	-80	1.980 (50.3)
		-114	1.891 (48.0)	-33	2.077 (52.8)	-84	2.235 (56.8)
		-115	2.078 (52.8)	-36	2.187 (55.5)	-86	2.310 (58.7)
		-116	2.406 (61.1)	-40	2.406 (61.1)	-88	2.475 (62.9)
		-117	2.510 (63.8)	-44	2.656 (67.5)	-90	2.655 (67.4)
CABLE TIE							
							
-WS Black 6/6 nylon cable tie 1.77 (45.0) max. wire bundle dia.							