

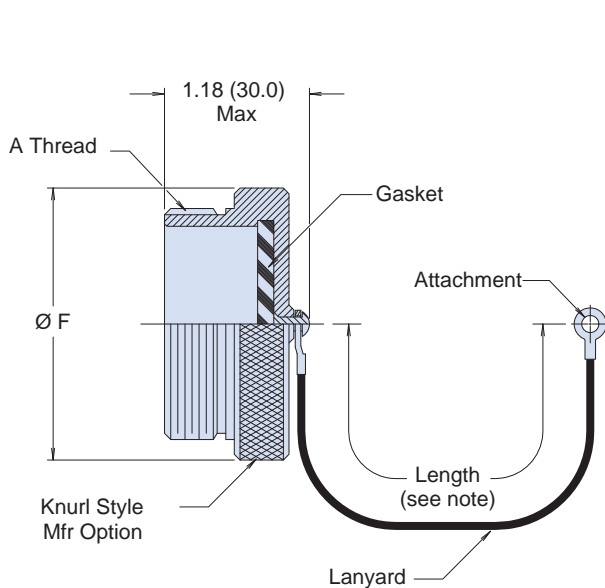
SuperNine MT Fiber Optic Connectors



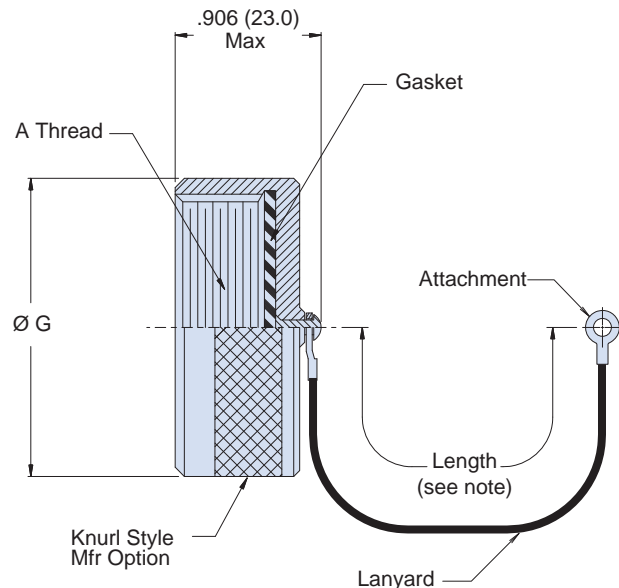
Metal and composite protective covers
660-023 and -024 • 660-049 and -050



How To Order							
Sample Part Number	660	-024	ME	17	H	5	-06
Basic Part Number	Product series - protective covers						
Cover Type	-023 = Metal plug cover -024 = Metal receptacle cover		-049 = Composite plug cover -050 = Composite receptacle cover				
Material/Finish	See Table II						
Shell Size	11, 13, 15, 17						
Lanyard	See Table III						
Attachment Length	In inches						
Attachment Dash No.	Table IV, V, VI or VII • Omit for "SK" slip knot attachment						



-023 and -049
Plug Covers



-024 and -050
Receptacle Covers

NOTES

Material and Finish

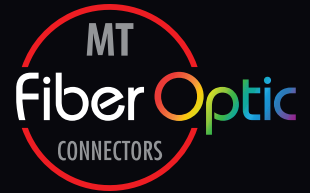
- Cover: See Table II
- Gasket: Silicone
- Hardware, Rivet: Stainless Steel/Passivate

Length tolerance for Sash Chain (S) is ± 1 link, for all other attachments $\pm .25$.

SERIES 183-001

SuperNine MT Fiber Optic Connectors

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Available Lanyard Types (shown with optional eyelet attachment, see table III for lanyard style)


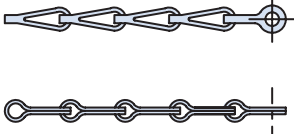

		
Bead Chain (Type D)	Sash Chain (Type S)	Rope (Type H)

Table I - Dimensions

Shell Size	A Thread	Ø F Max	Ø G Max
11	.7500 - 0.1P-0.3L-TS	1.024 (26.0)	1.102 (28.0)
13	.8750 - 0.1P-0.3L-TS	1.220 (31.0)	1.220 (31.0)
15	1.0000 - 0.1P-0.3L-TS	1.300 (33.0)	1.260 (32.0)
17	1.1875 - 0.1P-0.3L-TS	1.457 (37.0)	1.457 (37.0)

Table I - Material and Finish

Code	Material	Finish Description
ME	Aluminum Alloy	Electroless Nickel
MT		Nickel-PTFE, Grey
NF		Cadmium, Olive Drab
ZR		Zinc-Nickel, Black
XM	Composite	Electroless Nickel
XW		Cadmium, Olive Drab
Z1	Stainless Steel	Passivate
ZL		Electro-Deposited Nickel

Table III: Lanyard Codes

Code	Description
D	Bead Chain, CRES, Passivated
H	Wire Rope, Teflon Jacket
N	No Lanyard
S	#8 Sash Chain, CRES, Passivated

SuperNine MT Fiber Optic Connectors



Metal and composite protective covers attachment options

Attaching a Cover to a Jam Nut Receptacle With a Solid Ring (Style A)

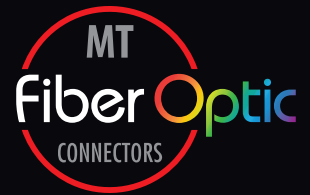
Dash No.	Ø N ± .015	183-001 Shell Size
106	.896 (22.8)	11
107	1.016 (25.9)	13
108	1.141 (29.0)	15
109	1.266 (32.3)	17

NOTES
Solid ring style A dash numbers and shell sizes shown are for Glenair 183-001 fiber optic connectors only. Consult factory for additional sizes.

Attaching a Cover to a Cable Assembly With a Solid Ring (Style B)

Dash No.	Ø M ± .015	183-001 Shell Size
10	.593 (15.1)	11
12	.718 (18.2)	13
15	.890 (22.6)	15
17	1.015 (25.9)	17

NOTES
Solid ring style B dash numbers and shell sizes shown are for Glenair 183-001 fiber optic connectors only. Consult factory for additional sizes.



Attaching a Cover to a Cable Using a Split Ring or Slip Knot

Split Ring Style C

Slip Knot (Type SK)

Table VII: Split Ring Style C			
Dash No.	Ø L ± .015	Dash No.	Ø L ± .015
50	.425 (10.8)	74	1.625 (41.4)
52	.485 (12.3)	76	1.750 (44.5)
54	.640 (16.3)	78	1.875 (47.8)
56	.750 (19.1)	80	1.980 (50.3)
58	.890 (22.6)	82	2.060 (52.3)
60	1.015 (25.9)	84	2.235 (56.9)
62	1.095 (27.9)	86	2.310 (58.7)
64	1.130 (28.7)	88	2.475 (63.0)
66	1.250 (31.8)	90	2.655 (67.6)
68	1.350 (34.3)	92	2.810 (71.4)
70	1.375 (35.1)	94	3.045 (77.5)
72	1.485 (37.8)		

Attaching a Receptacle Cover to a Panel With a Screw

Eyelet - Style D

Table VI: Eyelet Style D when using connector mounting screw		
Dash No.	Ø K ± .015	183-001 Shell Size
06	.125 (3.18)	11 thru 17