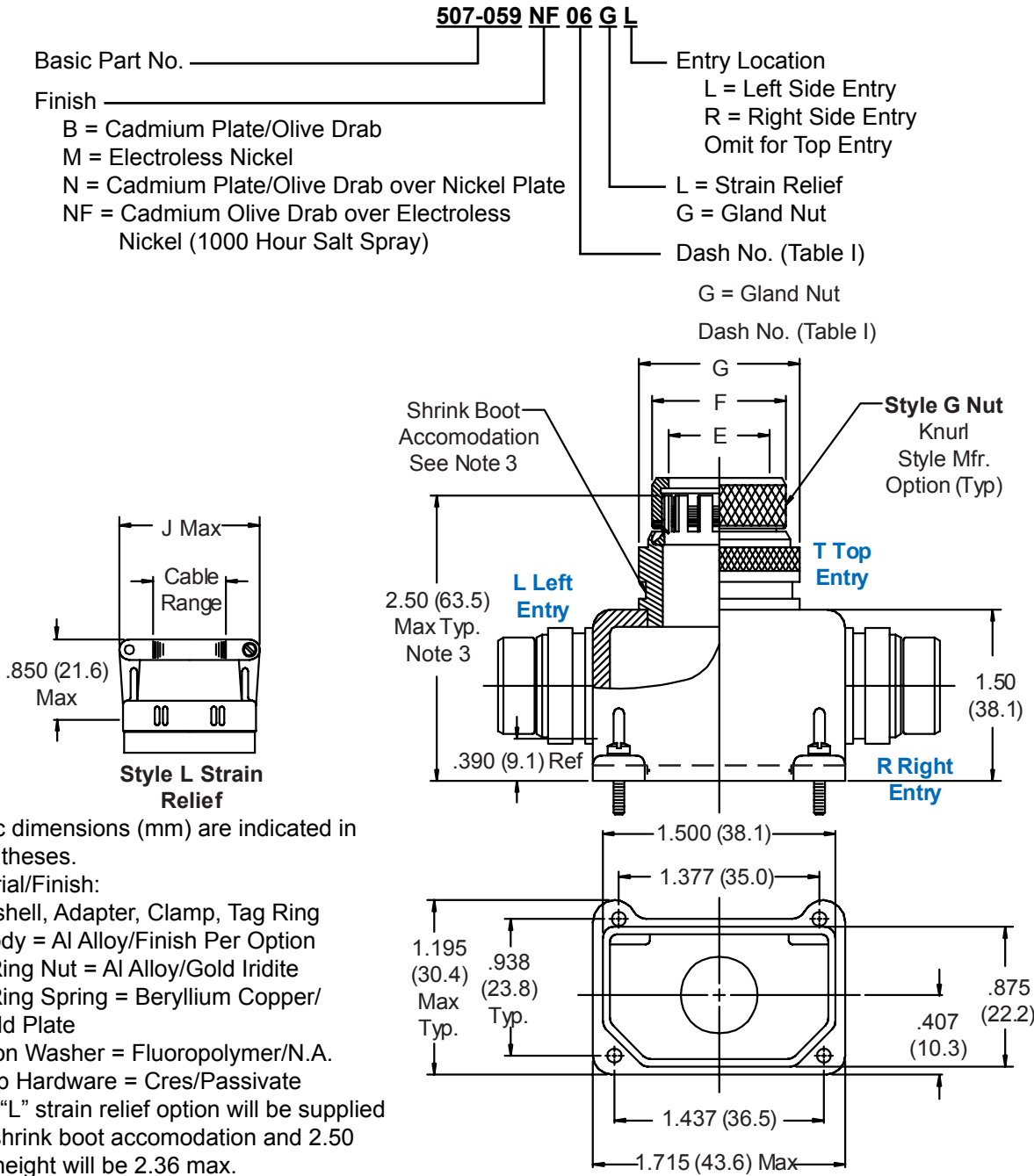


507-059
EMI/RFI TAG Ring® Backshell
 for MIL-DTL-81659 Connectors



MIL-DTL-81659



1. Metric dimensions (mm) are indicated in parentheses.
2. Material/Finish:
 Backshell, Adapter, Clamp, Tag Ring
 Body = Al Alloy/Finish Per Option
 Tag Ring Nut = Al Alloy/Gold Iridite
 Tag Ring Spring = Beryllium Copper/
 Gold Plate
 Friction Washer = Fluoropolymer/N.A.
 Clamp Hardware = Cres/Passivate
3. Style "L" strain relief option will be supplied less shrink boot accomodation and 2.50 max height will be 2.36 max.

TABLE I: CABLE ENTRY

Dash No	E Entry	F Dia Max	G Dia Max	J Max	Cable Range	
					Min	Max
02	.25 (6.4)	.55 (14.0)	.69 (17.5)	.97 (24.6)	.125 (3.2)	.250 (6.4)
03	.37 (9.4)	.67 (17.0)	.79 (20.1)	1.05 (26.7)	.250 (6.4)	.375 (9.5)
04	.50 (12.7)	.80 (20.3)	.92 (23.4)	1.16 (29.5)	.250 (6.4)	.500 (12.7)
05	.62 (15.7)	.92 (23.4)	1.04 (26.4)	1.22 (31.0)	.375 (9.5)	.625 (15.9)
06	.75 (19.1)	1.05 (26.7)	1.17 (29.7)	1.34 (34.0)	.500 (12.7)	.750 (19.1)