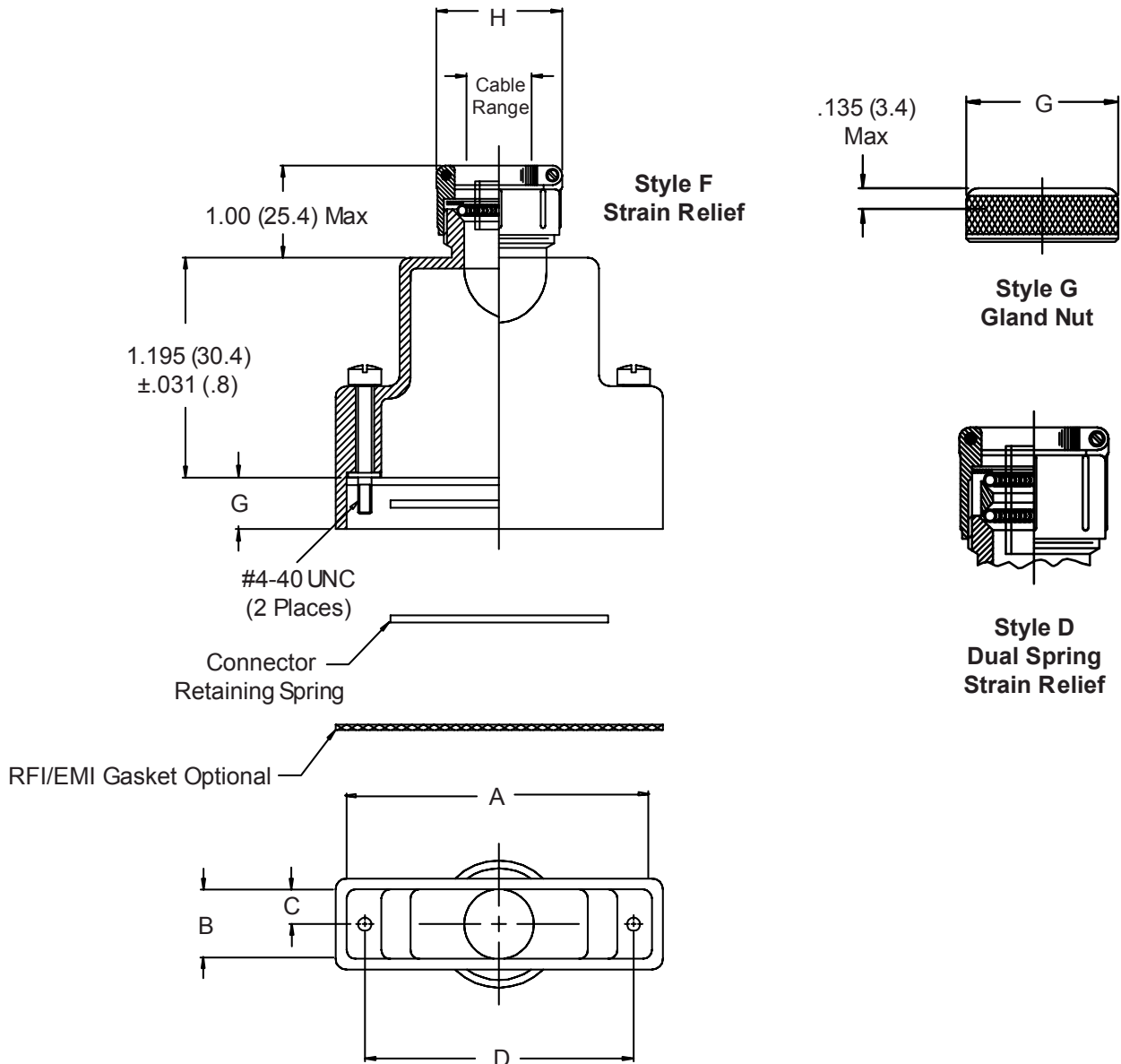


557 T 133 M 2 F0 B 1 F 02-04

Basic Part No. _____ Inner Support Ring Dash No. (Table III), N = No Support Ring
 Cable Entry Style _____ Cable Entry Dash No. (Table IV)
 T = Top
 Basic Part Number _____ F = Strain Relief, G = Gland Nut,
 Finish Symbol (Page 3) _____ D = Dual "G" Spring With Strain Relief
 Shell Size (Table I) _____ 0 = Without EMI Gasket,
 Receptacle Mounting (Table II) _____ 1 = With EMI Gasket
 F0 = Front Mounting Jackscrew Type (Page A-4)
 R1-R9 = Rear Mounting



557-133
D-Subminiature G-Spring Solid Backshell



MIL-DTL-24308
D-Subminiature

TABLE I: SHELL SIZE & CONNECTOR INTERFACE DIMENSIONS

Shell Size	Com'l Shell Size Ref	A	B	C	D	
					± 0.005	(.1)
1	E/09	1.241 (31.5)	.515 (13.0)	.258 (6.6)	.984 (25.0)	
2	A/15	1.569 (39.9)	.515 (13.0)	.258 (6.6)	1.312 (33.3)	
3	B/25	2.116 (53.7)	.515 (13.0)	.258 (6.6)	1.852 (47.0)	
4	C/37	2.757 (70.0)	.515 (13.0)	.258 (6.6)	2.500 (63.5)	
5	D/50	2.663 (67.6)	.625 (15.9)	.313 (8.0)	2.406 (61.1)	
6	F/104	2.757 (70.0)	.688 (17.5)	.344 (8.7)	2.500 (63.5)	

TABLE II: RECEPTACLE MOUNTING

Dash No.	Panel Thickness	G	
R1	.031 (.8)	.247 (6.3)	
R2	.047 (1.2)	.231 (5.9)	
R3	.062 (1.6)	.216 (5.5)	
R4	.093 (2.4)	.185 (4.7)	
R5	.104 (2.6)	.174 (4.4)	
R6	.125 (3.2)	.153 (3.9)	
R7	.156 (4.0)	.125 (3.2)	
R8	.135 (3.4)	.140 (3.6)	
F0	N/A	.305 (7.7)	

TABLE III: SUPPORT RING

Dash No.	Inner Support	
	I.D.	O.D.
01	.187 (4.7)	.227 (5.8)
02	.218 (5.5)	.258 (6.6)
03	.250 (6.4)	.290 (7.4)
04	.281 (7.1)	.321 (8.2)
05	.312 (7.9)	.352 (8.9)
06	.343 (8.7)	.383 (9.7)
07	.375 (9.5)	.415 (10.5)
08	.406 (10.3)	.446 (11.3)
09	.438 (11.1)	.478 (12.1)
10	.468 (11.9)	.508 (12.9)

TABLE IV: CABLE ENTRY

Dash No.	G Max	H Max	Cable Range	
			Min	Max
01	.625 (15.9)	.843 (21.4)	.125 (3.2)	.250 (6.4)
02	.750 (19.1)	.968 (24.6)	.156 (4.0)	.375 (9.5)
03	1.000 (25.4)	1.156 (29.4)	.280 (7.1)	.500 (12.7)
04	1.125 (28.6)	1.218 (30.9)	.375 (9.5)	.625 (15.9)

1. Metric dimensions (mm) are indicated in parentheses.
2. **DO NOT USE CONNECTORS WITH FLOAT MOUNTINGS.**
3. For front mount, mating connector must be mounted to panel using M24308/26 female screwlocks. For rear mount, use Glenair GK134.
4. For proper termination it is recommended that Glenair 469-001 shield support ring be used on all assemblies. Place ring over wire bundle and under shield, position under G-Spring.