

## INSTALLATION TORQUE VALUES FOR CIRCULAR ELECTRICAL CONNECTOR ACCESSORIES

Accessory Thread Torque:  $\pm 5$  inch pounds

Shell Sizes	Group 1	Group 2
	Light & Medium Duty MIL-C-5015 (MS3100 Series) MIL-C-26482 Series I MIL-C-26500 MIL-C-27599 MIL-C-38999 Series I, II MIL-C-81511 Series I, II, III, IV MIL-C-81703 Series I	Heavy Duty MIL-C-5015 (MS3400 Series) MIL-C-22992 MIL-C-26482 Series II MIL-C-28840 MIL-C-38999 Series III, IV MIL-C-81703 Series III MIL-C-83723 Series I, II, III
8, 9, A	40*	56
3, 10, 10SL, 11, B	40*	76
7, 12, 12S, 13, C	40	108
14, 14S, 15, D	40	116
16, 16S, 17, E	40	116
18, 19, 27, F	40	116
20, 21, 37, G	80	136
22, 23, H	80	136
24, 25, 61, J	80	136
28, 29	120	148
32, 33	120	148
36	120	148
40	170	164
44	170	164
48	170	164

- Notes: 1. Group 1 values based on 80% of MIL-C-85049 light duty thread strength.  
 2. Use Group 1 values for composite connector accessories when tightened with Glenair 600-091 and 600-007 Torque Tools.  
 \*Indicates 35 Inch-Pounds for composite coupling nut.

### TORQUE VALUES FOR CABLE CLAMP SCREWS

Screw Torque:  $\pm .5$  Inch-Pounds

Screw Size	Torque
2-56	2
4-40	4
6-32	6
8-32	8
10-32	10
.250-20	12