



**ADAPTER THREAD TORQUE VALUES**

SHELL SIZE PER MIL-DTL / MIL-C	LIGHT & MEDIUM DUTY ⚠ <sub>3</sub>	HEAVY DUTY ⚠ <sub>4</sub>
8, 9	50	75
3, 10, 10SL, 11	50	100
7, 12, 12S, 13	50	140
14, 14S, 15	50	150
16, 16S, 17	50	150
18, 19, 27	50	150
20, 21, 37	100	175
22, 23	100	175
24, 25, 61	100	175
28	N / A	190
32	N / A	190
36	N / A	190
40	N / A	210
44	N / A	210
48	N / A	210

**STRAIN RELIEF SST SCREW TORQUE VALUES**

SCREW SIZE	MAX TORQUE
# 2 - 56	2.5
# 4 - 40	5.0
# 6 - 32	10.0
# 8 - 32	20.0
# 10 - 32	24.0

NOTES: UNLESS OTHERWISE SPECIFIED

1. VALUES BASED UPON AS85049 TABLE 3 - COUPLING THREAD STRENGTH
2. ALL VALUES ARE BASED IN INCH-POUNDS WITH A TOLERANCE OF +/-5 IN-LBS
- ⚠<sub>3</sub> REF MIL-DTL-5015 3100 SERIES, MIL-DTL-26482 SERIES , MIL-DTL-38999 SERIES I & II, MIL-C-81703 / NASI599, AND MIL-C-81511. SERIES I THRU 4, AND ALL COMPOSITES.
- ⚠<sub>4</sub> REF MIL-DTL-5015 SERIES 3400, MIL-DTL 38999 SERIES III & IV, MIL-DTL-26482 SERIES II, MIL-DTL-22992 CLASS C, J & R, MIL-DTL-83723 SERIES III.