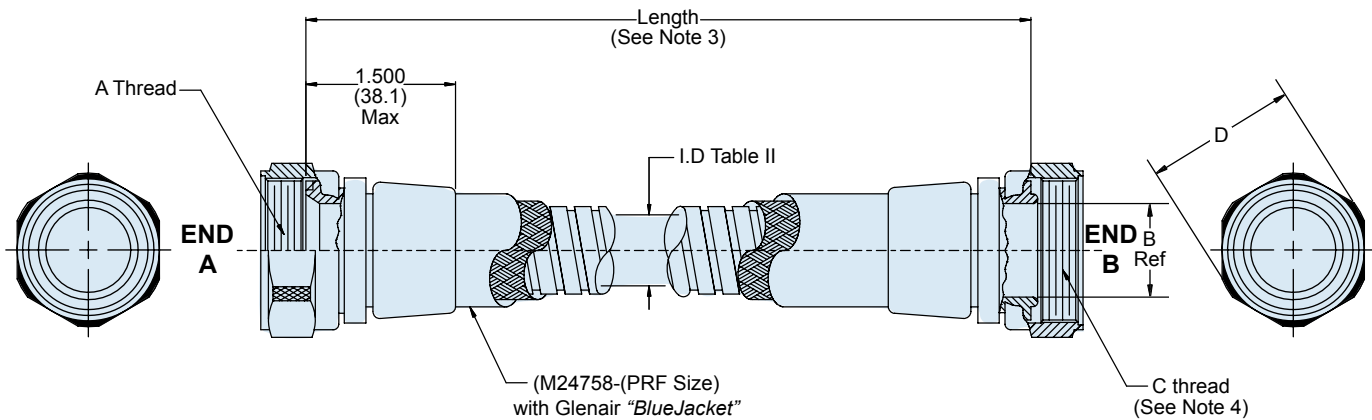
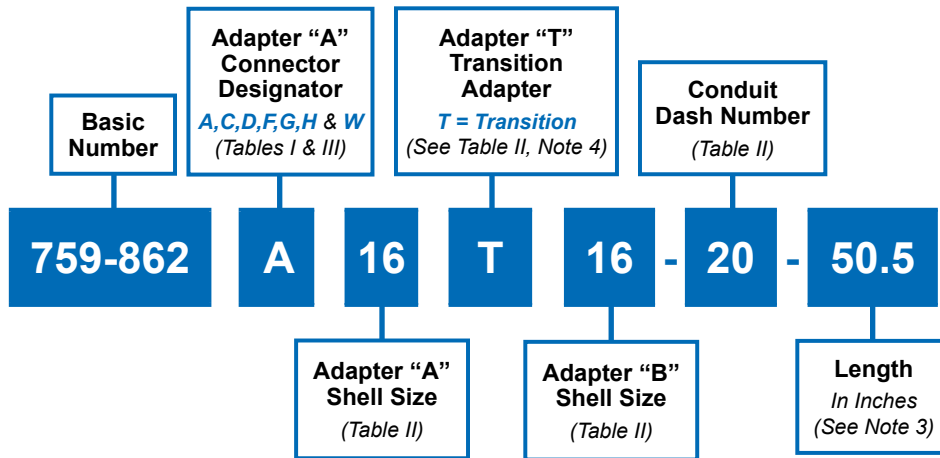


A



APPLICATION NOTES

1. Assembly identified with manufacturer's code identification.
2. Glenair 600 series backshell assembly tools are recommended for assembly installation.
3. Length tolerance is 0-24" = $\pm 1/4$ ", for longer lengths is $\pm 1\%$ of length.
4. End "B" adapter (C thread) mates with corresponding MIL-PRF-24758-* adapter (see Table II).
5. Glenair series 600 backshell assembly tools are recommended for assembly and installation.
6. Material / Finish:
Adapter, ferrule & coupling nut - AISI 316L stainless steel / electroless nickel, matte finish.
7. Metric dimensions (mm) are indicated in parentheses.

759-862
Connector to Adapter
Factory Terminated Conduit Assembly



MIL-PRF
24758A

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TABLE I: CONNECTOR CODE	
CONN. CODE	SPECIFICATION
A	MIL-DTL-5015 (MS34**) MIL-DTL-26482 Series II MIL-DTL-83723 Series I, III
C	MIL-C-22992 Series R
D	MIL-C-26482 Series I
F	MIL-DTL-38999, Series I
G	MIL-C-28840
H	MIL-DTL-38999 Series III, IV
W	Glenair Series 22 (Geo-Marine®)

TABLE II: CONDUIT DASH NO.				
CONDUIT DASH NO	MIL PRF SIZE	B MIN	C THREAD CLASS 2B	D MAX
08	A	.245 (6.22)	.438-28 UNEF	.880 (22.4)
12	J	.370 (9.40)	.563-24 UNEF	.940 (23.9)
16	B	.495 (12.57)	.688-24 UNEF	1.130 (28.7)
20	K	.620 (15.75)	.813-20 UNEF	1.190 (30.2)
24	C	.745 (18.92)	.938-20 UNEF	1.380 (35.1)
32	D	.995 (25.27)	1.250-18 UNEF	1.690 (42.9)
40	E	1.245 (31.62)	1.563-18 UNEF	2.000 (50.8)
48	F	1.495 (37.97)	1.875-16 UN	2.310 (58.7)
64	G	1.995 (50.67)	2.375-16 UN	2.940 (74.7)
80	H	2.495 (63.37)	2.875-16 UN	3.440 (87.4)
96	L	2.995 (76.07)	3.375-16 UN	3.940 (100.1)

TABLE III: REFERENCE ONLY	
MIL PRF DASH NO.	END "B" MATING ADAPTERS MIL-PRF-24758
9	MS3100 Series MIL-DTL-5015
11	Coaxial Connectors
12	MIL-DTL-26482 Series I (Code D Table I)
13	MS3155 Series (Code A Table I)
14	MIL-DTL-28840 (Code G Table I)
15	MIL-S-24235 Stuffing Tubes
16	Miscellaneous Fittings
17	Tapered Pipe Thread
18	Straight Pipe Thread
19	Bulkhead Termination
20	MIL-DTL-38999 (Codes F & H Table I)
22	Glenair Series 22 Geo-Marine® (Code W Table I)
23	Union Fitting
24	Shielded Cable Fitting