

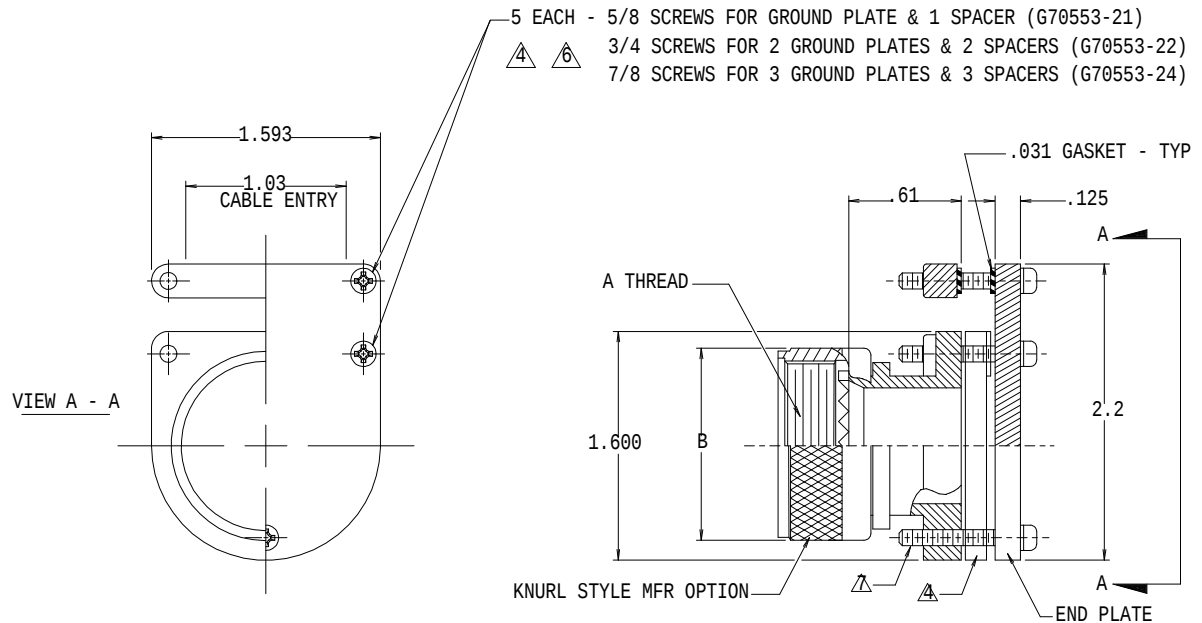
REVISIONS			
SYM.	DESCRIPTION	DATE	APPROVED
A	REVISED PER DCN 06153	04/01/87	J.L.S
B	REVISED PER DCN 06229	04/15/87	J.L.S
C	REVISED PER DCN 06852	12/22/87	D.L.
D	REVISED PER DCN 09472	11/25/91	T.L.
E	REVISED PER DCN 09500	12/11/91	T.L.

PART NUMBER DEVELOPMENT

EXAMPLE: G9583 - 15 N NF

BASIC NO

DASH NO, TABLE I

N = ASSEMBLY LESS SCREWS,
OMIT FOR STANDARDFINISH SYMBOL, TABLE II
OMIT FOR ELECTROLESS NICKEL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN S. SMITH 05/22/85	GLEN AIR, INC. CAD 1985 [®]	
	CHECK P. OAKES 05/22/85		
	ENGR R. KEIM 05/22/85		
	APPROVED		
FRACTIONS $\pm 1/16$	RELEASE DATE 05/22/85	ADAPTER, 90°, EMI, FOR MIL-C-38999 SERIES III & IV CONNECTORS	
DECIMALS .XX $\pm .03$.XXX $\pm .015$	ORIGINAL RELEASE DATE		
ANGLES $\pm 2^\circ$	DO NOT SCALE THIS DRAWING	CODE IDENT. NO. 06324 SIZE C G9583 REV. E	
B/F 8080	P/C 380HA		
NON REPARABLE COMMERCIAL ITEM		SCALE N/A WEIGHT N/A SHEET 1 OF 2	

TABLE I			
SHELL SIZE	SHELL SIZE CODE - REF	A THREAD ISO METRIC	B MAX
09	A	M12 X 1 - 6H	.617
11	B	M15 X 1 - 6H	.734
13	C	M18 X 1 - 6H	.858
15	D	M22 X 1 - 6H	.984
17	E	M25 X 1 - 6H	1.112
19	F	M28 X 1 - 6H	1.198
21	G	M31 X 1 - 6H	1.323
23	H	M34 X 1 - 6H	1.448
25	J	M37 X 1 - 6H	1.573

TABLE II	
SYM	FINISH DESCRIPTION
B	CADMIUM PLATE/OLIVE DRAB
J	GOLD IRIDITE OVER CADMIUM PLATE OVER NICKEL
M	ELECTROLESS NICKEL
N	CADMIUM PLATE/OLIVE DRAB OVER NICKEL
NF	CAD/O. D. OVER ELECTROLESS NICKEL (500 HOUR SALT SPRAY)
T	CADMIUM PLATE/BRIGHT DIP OVER NICKEL

REVISIONS			
SYM.	DESCRIPTION	DATE	APPROVED
A	REVISED PER DCN 06153	4/1/87	J.L.S.
B	REVISED PER DCN 06229	4/15/87	J.L.S.
C	REVISED PER DCN 06852	12/22/87	D.L.
D	REVISED PER DCN 09472	11/25/91	T.L.
	SEE SHEET 1		

NOTES:

1. ASSEMBLY IDENTIFIED WITH MANUFACTURER'S NAME AND P/N, SPACE PERMITTING.
2. DISCARD CONNECTOR REAR HARDWARE.
3. FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUCTIVE FINISH SHOULD BE USED.
4. GROUND PLATE CUSTOMER FURNISHED. SPACERS TO BE ORDERED SEPARATELY, SEE G70517.
5. GLENAIR 600 SERIES BACKSHELL ASSEMBLY TOOLS ARE RECOMMENDED FOR ASSEMBLY AND INSTALLATION.
6. APPLY ND VIBRA-TITE #205 TO SCREW THREADS ONLY (75% COVERAGE APPROXIMATELY).
7. MATERIAL/FINISH:

ADAPTER, COUPLING NUT, END PLATE, SADDLE - AL ALLOY/SEE TABLE II

HARDWARE - CRES/PASSIVATE

GASKETS - SILICONE/N.A.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ± 1/16 DECIMALS ± .XX .03 ± .XXX .015 ANGLES ± 2° DO NOT SCALE THIS DRAWING	DRAWN	S.SMITH	5/22/85	GLENAIR, INC. CAD 1985 [©] 1211 AIR WAY - GLENDALE - CALIFORNIA 91201			
	CHECK	P.OAKES	5/22/85				
	ENGR	R.KEIM	5/22/85				
	APPROVED			ADAPTER, 90°, RFI/EMI, FOR MIL-C-38999, SERIES III & IV CONNECTORS			
	RELEASE DATE 5/22/85						
ORIGINAL RELEASE DATE				CODE IDENT. NO.	SIZE	G9583	REV
				06324	C		E
B/F 8080	P/C 380HA	NON REPARABLE COMMERCIAL ITEM		SCALE N/A	WEIGHT N/A	SHEET 2 OF 2	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Glenair:

[G9583-13NF](#) [G9583-15NF](#) [G9583-17NF](#) [G9583-19NF](#) [G9583-25NF](#)