

GLENAIR SERIES 260

MIL-DTL-26482 Series II Type



260-002-75 Plug with EMI Spring - MS3475

260-002-76 Non-EMI Plug - MS3476

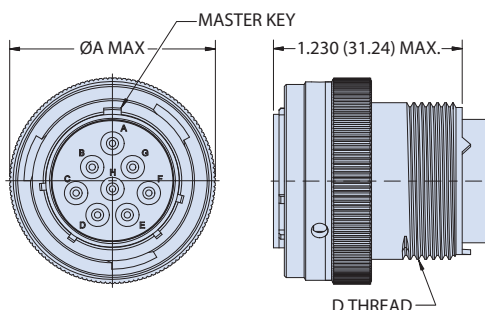


HOW TO ORDER						
Sample Part Number	260-002-75	ME	16	-26	P	Y
Series / Basic Part No.	260-002-75 = Plug with EMI ground spring 260-002-76 = Non-EMI plug					
Material/ Finish	AB = Marine bronze, unplated NF = Aluminum, cadmium O.D. over electroless nickel ME = Aluminum, electroless nickel TZ = Aluminum, tin-zinc green-gold over electroless nickel ZR = Aluminum, zinc nickel-black Z1 = Stainless Steel, passivated					
Shell Size - Insert Layout	Shell Size: 8, 10, 12, 14, 16, 18, 20, 22, 24 Layout per MIL-STD-1669; See Shell Size - Insert Layout table					
Contact Type	P = Pin, Gold, 500 mating cycles S = Socket, Gold, 500 mating cycles A = Pin insert, less pin contacts B = Socket insert, less socket contacts Connectors supplied with contacts (including spares), insertion/removal tool, and sealing plugs					
Alternate Polarization	W, X, Y, Z, Omit for normal					

NOTES

- Material/finish:
 - Shell, barrel, coupling nut, jam nut - see Table i
 - Wave spring - stainless steel / passivated
 - Grounding spring - BeCu alloy / nickel plating
 - insulator - high grade rigid dielectric
 - Seals, grommet - fluorosilicone blend
 - Contacts - copper alloy / gold
- Assembly is identified with Glenair's name, cage code, part number, and date code space permitting, location optional.
- Glenair's 260-002 connectors are designed to mate with any QPL manufacturer's MIL-DTL-26482, Series 1 & 2 connectors having the same shell size, insert arrangement, and polarization.
- Insert arrangement is in accordance with MIL-STD-1669. Contact manufacturer for additional arrangement options.
- Blue color band indicates rear release retention system.
- Connector is supplied with contacts (including spares), insertion/removal tool, and sealing plugs where indicated in table III.
- Consult factory for crimp tools and/or accessory selection.

SHELL SIZE - INSERT LAYOUT											
Shell Size - Layout	Size / Quantity			Shell Size - Layout	Size / Quantity			Shell Size - Layout	Size / Quantity		
	20	16	12		20	16	12		20	16	12
8-2	2			14-9	5		4	18-11		11	
8-3	3			14-12	8	4		18-30	29	1	
8-4	4			14-15	14	1		18-32	32		
8-33	3			14-18	18			18-85	5		8
8-98	3			14-19	19			20-16		16	
10-6	6			14-22	1		4	20-24	24		
10-98	6			16-8		8		20-27	27		
12-3		3		16-14	8		6	20-39	37	2	
12-8	8			16-23	22	1		20-41	41		
12-10	10			16-26	26			20-90	3		12
14-4			4	16-99	21	2		22-12			12
14-5		5		18-8			8	22-19			19



DIMENSIONS		
Shell Size	ØA Max	D Thread
8	0.782 (19.86)	.5000-20 UNF-2A
10	0.926 (23.52)	.6250-24 UNEF-2A
12	1.043 (26.49)	.7500-20 UNEF-2A
14	1.183 (30.05)	.8750-20 UNEF-2A
16	1.305 (33.15)	1.000-20 UNEF-2A
18	1.391 (35.33)	1.0625-18 UNEF-2A
20	1.531 (38.89)	1.1875-18 UNEF-2A
22	1.656 (42.06)	1.3125-18 UNEF-2A
24	1.777 (45.14)	1.4375-18 UNEF-2A