

GLENAIR SERIES 260 MIL-DTL-26482 Series II Type

260-002-74 Jam-Nut Mount Receptacle MS3474



HOW TO ORDER						
Sample Part Number	260-002-74	ME	16	-26	P	Y
Series / Basic Part No.	260-002-74 = Jam-nut receptacle					
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 Arrangement
Shell Size - Layout	Shell Sizes: 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					
Alt. Polarization	W, X, Y, Z, Omit for normal					

NOTES

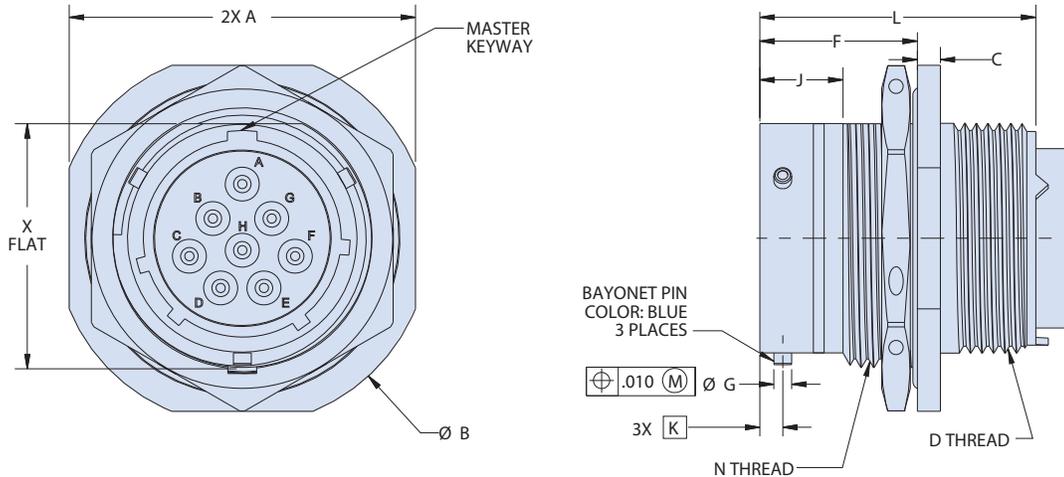
- Material/finish:
 - Shell, barrel, coupling nut, jam nut - see Table I
 - Wave spring - stainless steel / passivated
 - Grounding spring - BeCu alloy / nickel plating
 - insulator - high grade rigid dielectric
 - Seals, grommet - fluorosilicone blend
 - Contacts - copper alloy / gold
- Assembly is 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			Shell Size - Layout	Size / Quantity		
	20	16	12		20	16	12		20	16	12		20	16	12
8-2	2			14-9	5		4	18-11		11		22-19			19
8-3	3			14-12	8	4		18-30	29	1		22-21		21	
8-4	4			14-15	14	1		18-32	32			22-32	32		
8-33	3			14-18	18			18-85	5		8	22-34	34		
8-98	3			14-19	19			20-16		16		22-41	27	14	
10-6	6			14-22	1		4	20-24	24			22-55	55		
10-98	6			16-8		8		20-27	27			22-95	26		6
12-3		3		16-14	8		6	20-39	37	2		24-19			19
12-8	8			16-23	22	1		20-41	41			24-27	11		16
12-10	10			16-26	26			20-90	3		12	24-31		31	
14-4			4	16-99	21	2		22-12			12	24-61	61		
14-5		5		18-8			8	22-19			19				

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DIMENSIONS

Shell Size	A	B	X Flat	N Thread	D Thread	ØG	K Bsc	C	L Max	F	J
8	.954 (24.23)	1.078 (27.38)	.525 (13.34)	.5625-24 UNEF-2A	.5000-20 UNF-2A	.084 (2.13)	.100 (2.54)	.113 (2.87)	1.215 (30.86)	.707 (17.96)	.378 (9.60)
	.923 (23.44)	1.047 (26.59)				.076 (1.93)		.086 (2.18)		.658 (16.71)	.346 (8.79)
10	1.078 (27.38)	1.203 (30.56)	.650 (16.51)	.6875-24 UNEF-2A	.6250-24 UNEF-2A	.084 (2.13)	.100 (2.54)	.113 (2.87)	1.215 (30.86)	.707 (17.96)	.378 (9.60)
	1.047 (26.59)	1.172 (29.77)				.076 (1.93)		.086 (2.18)		.658 (16.71)	.346 (8.79)
12	1.266 (32.16)	1.391 (35.33)	.813 (20.65)	.8750-20 UNEF-2A	.7500-20 UNEF-2A	.084 (2.13)	.100 (2.54)	.113 (2.87)	1.215 (30.86)	.707 (17.96)	.378 (9.60)
	1.235 (31.37)	1.360 (34.54)				.076 (1.93)		.086 (2.18)		.658 (16.71)	.346 (8.79)
14	1.391 (35.33)	1.516 (38.51)	.937 (23.80)	1.000-20 UNEF-2A	.8750-20 UNEF-2A	.084 (2.13)	.100 (2.54)	.113 (2.87)	1.215 (30.86)	.707 (17.96)	.378 (9.60)
	1.360 (34.54)	1.485 (37.72)				.076 (1.93)		.086 (2.18)		.658 (16.71)	.346 (8.79)
16	1.516 (38.51)	1.641 (41.68)	1.061 (26.95)	1.1250-18 UNEF-2A	1.000-20 UNEF-2A	.084 (2.13)	.100 (2.54)	.113 (2.87)	1.215 (30.86)	.707 (17.96)	.378 (9.60)
	1.485 (37.72)	1.610 (40.89)				.076 (1.93)		.086 (2.18)		.658 (16.71)	.346 (8.79)
18	1.641 (41.68)	1.766 (44.86)	1.186 (30.12)	1.2500-18 UNEF-2A	1.0625-18 UNEF-2A	.084 (2.13)	.100 (2.54)	.113 (2.87)	1.215 (30.86)	.707 (17.96)	.378 (9.60)
	1.610 (40.89)	1.735 (44.07)				.076 (1.93)		.086 (2.18)		.658 (16.71)	.346 (8.79)
20	1.828 (46.43)	1.954 (49.63)	1.311 (33.30)	1.3750-18 UNEF-2A	1.1875-18 UNEF-2A	.084 (2.13)	.100 (2.54)	.148 (3.76)	1.275 (32.39)	.772 (19.61)	.378 (9.60)
	1.797 (45.64)	1.923 (48.84)				.076 (1.93)		.096 (2.44)		.721 (18.31)	.346 (8.79)
22	1.954 (49.63)	2.078 (52.78)	1.436 (36.47)	1.5000-18 UNEF-2A	1.3125-18 UNEF-2A	.084 (2.13)	.100 (2.54)	.148 (3.76)	1.275 (32.39)	.772 (19.61)	.378 (9.60)
	1.923 (48.84)	2.047 (51.99)				.076 (1.93)		.096 (2.44)		.721 (18.31)	.346 (8.79)
24	2.078 (52.78)	2.203 (55.96)	1.561 (39.65)	1.6250-18 UNEF-2A	1.4375-18 UNEF-2A	.131 (3.33)	.109 (2.77)	.148 (3.76)	1.275 (32.39)	.772 (19.61)	.405 (10.29)
	2.047 (51.99)	2.172 (55.17)				.123 (3.12)		.096 (2.44)		.721 (18.31)	.379 (9.63)

PANEL MOUNT

Shell Size	ØH		E Flat	
	ØH	E Flat	ØH	E Flat
8	.572	14.53	.536	13.61
10	.697	17.70	.661	16.79
12	.895	22.73	.824	20.93
14	1.010	25.65	.948	24.08
16	1.135	28.83	1.072	27.23
18	1.260	32.00	1.197	30.40
20	1.385	35.18	1.322	33.58
22	1.510	38.35	1.447	36.75
24	1.635	41.53	1.572	39.93

Diagram showing the panel mount dimensions for the receptacle. It illustrates a circular shell with a diameter labeled ØH and a flat section labeled E FLAT.