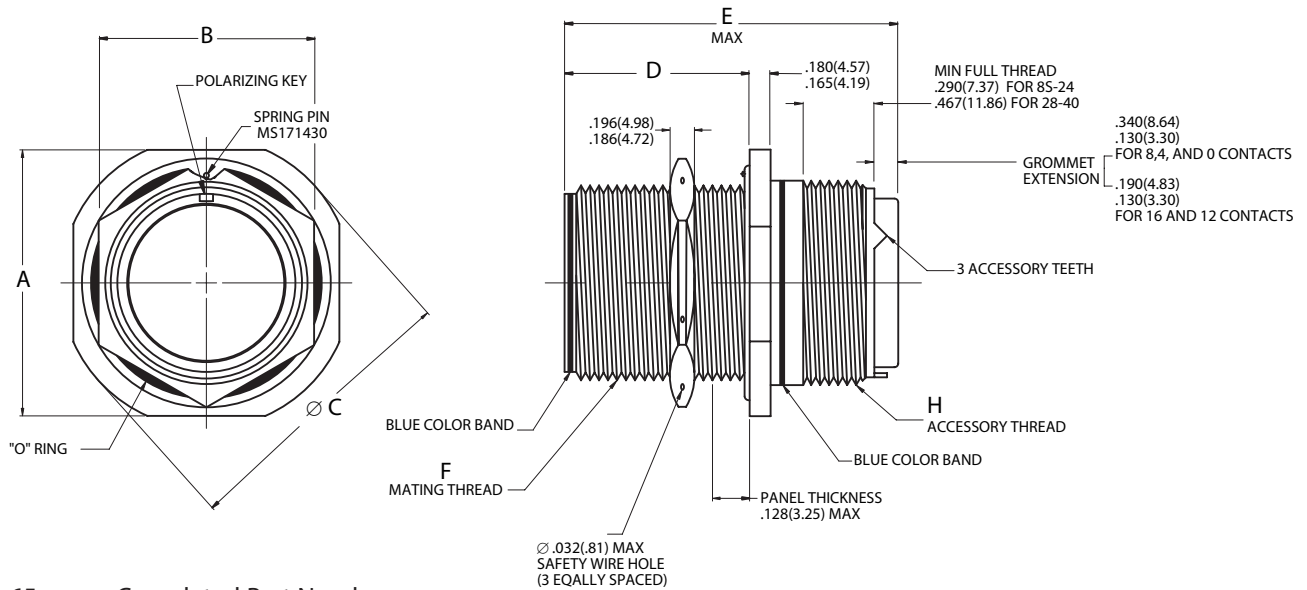


MS3454 per AS34541
Jam Nut Receptacle
AE554



Threaded Coupling, Crimp Removable, Rear Release



Page 65 Completed Part Number
 Page 75 Contacts, Sealing Plugs and Tools
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Note: Maximum grommet O.D. is same as Ø E MAX on next page.

Shell Size	A		B		Ø C		D		E MAX				F	H
	±.005	±.13	±.010	±.25	±.005	±.13	±.005	±.13	16 & 12 Contacts		8, 4 & 0 Contacts		Mating Thread Class 2A	Accessory Thread Class 2A
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
8S	1.187	30.15	.687	17.45	1.272	32.31	.720	18.29	2.031	51.59	-	-	1/2-28 UNEF	1/2-20UNF
10S	1.312	33.32	.812	20.62	1.397	35.48	.720	18.29	2.031	51.59	-	-	5/8-24 UNEF	5/8-24UNEF
10SL	1.312	33.32	.812	20.62	1.397	35.48	.720	18.29	2.031	51.59	-	-	5/8-24 UNEF	5/8-24UNEF
12	1.437	36.50	.937	23.80	1.522	38.66	.970	24.64	2.125	53.98	-	-	3/4-20 UNEF	3/4-20UNEF
12S	1.437	36.50	.937	23.80	1.522	38.66	.720	18.29	2.031	51.59	-	-	3/4-20 UNEF	3/4-20UNEF
14	1.562	39.67	1.125	28.58	1.647	41.83	.970	24.64	2.125	53.98	-	-	7/8-20 UNEF	7/8-20UNEF
14S	1.562	39.67	1.125	28.58	1.647	41.83	.720	18.29	2.031	51.59	-	-	7/8-20 UNEF	7/8-20UNEF
16	1.687	42.85	1.250	31.75	1.772	45.01	.970	24.64	2.125	53.98	2.500	63.50	1-20 UNEF	1-20UNEF
16S	1.687	42.85	1.250	31.75	1.772	45.01	.720	18.29	2.031	51.59	-	-	1-20 UNEF	1-20UNEF
18	1.812	46.02	1.375	34.93	1.897	48.18	.970	24.64	2.125	53.98	2.500	63.50	1 1/8-18 UNEF	1-1/16-18UNEF
20	1.937	49.20	1.500	38.10	2.022	51.36	.970	24.64	2.125	53.98	2.500	63.50	1 1/4-18 UNEF	1-3/16-18UNEF
22	2.156	54.76	1.625	41.28	2.241	56.92	.970	24.64	2.125	53.98	2.500	63.50	1 3/8-18 UNEF	1-5/16-18UNEF
24	2.281	57.94	1.750	44.45	2.366	60.10	.970	24.64	2.125	53.98	2.500	63.50	1 1/2-18 UNEF	1-7/16-18UNEF
28	2.531	64.29	2.000	50.80	2.616	66.45	.970	24.64	2.125	53.98	2.500	63.50	1 3/4-18 UNS	1-3/4-18UNS
32	2.781	70.64	2.375	60.33	2.866	72.80	.970	24.64	2.125	53.98	2.500	63.50	2-18 UNS	2-18UNS
36	3.031	76.99	2.625	66.68	3.116	79.15	.970	24.64	2.125	53.98	2.500	63.50	2 1/4-16 UN	2-1/4-16UN
40	3.281	83.34	2.875	73.03	3.366	85.50	.970	24.64	2.125	53.98	2.500	63.50	2 1/2-16 UN	2-1/2-16UN