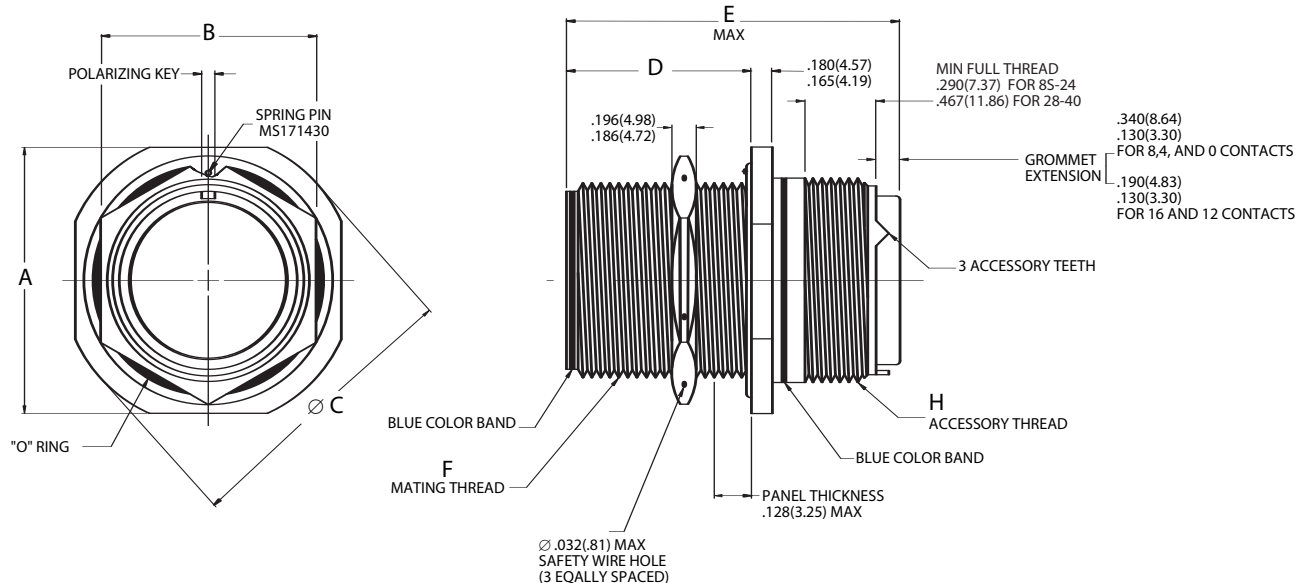


MS3454 per AS34541
Jam Nut Receptacle
AE554



Threaded Coupling, Crimp Removable, Rear Release



Page 48	Completed Part Number
Page 56	Contacts, Sealing Plugs and Tools
Pages 63–68	Insert Arrangements
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Note: Maximum grommet O.D. is same as \varnothing E MAX on next page.

Shell Size	A		B		\varnothing C		D		E MAX		F	H		
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	Mating Thread Class 2A	Accessory Thread Class 2A		
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