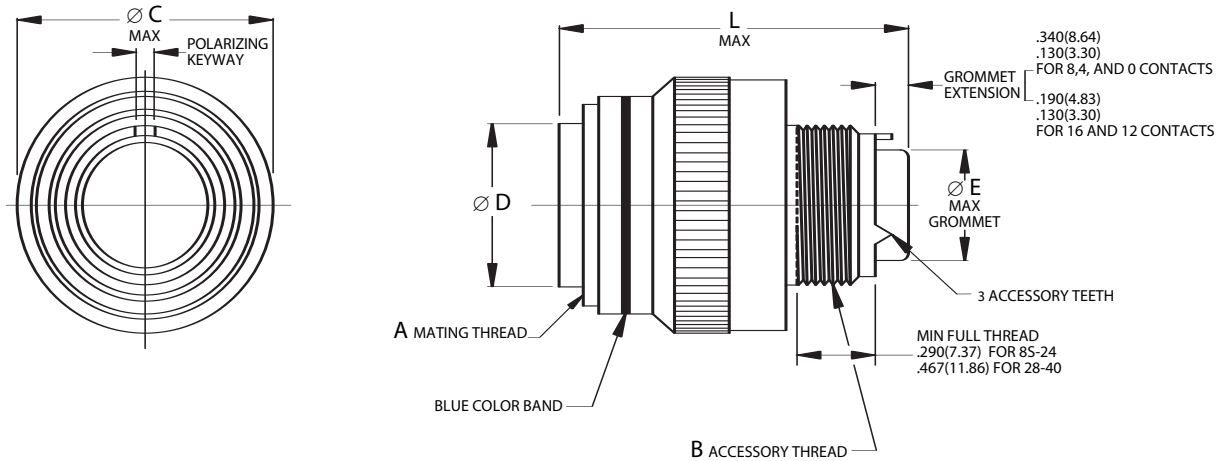


MS3459 per AS34591
Self-Locking Plug
AE559



Threaded Coupling, Crimp Removable, Rear Release



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Shell Size	A	B	Ø C		Ø D		Ø E		L MAX			
	Mating Thread Class 2B	Accessory Thread Class 2A	Maximum		±.005	±.13	Maximum		16 & 12 Contacts		8, 4 & 0 Contacts	
			inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
8S	1/2-28 UNEF	1/2-20UNF	.963	24.46	.360	9.14	.305	7.75	2.031	51.59	-	-
10S	5/8-24 UNEF	5/8-24UNEF	1.088	27.64	.435	11.05	.405	10.29	2.031	51.59	-	-
10SL	5/8-24 UNEF	5/8-24UNEF	1.088	27.64	.443*	11.25*	.405	10.29	2.031	51.59	-	-
12	3/4-20 UNEF	3/4-20UNEF	1.213	30.81	.550	13.97	.549	13.94	2.125	53.98	-	-
12S	3/4-20 UNEF	3/4-20UNEF	1.213	30.81	.550	13.97	.549	13.94	2.031	51.59	-	-
14	7/8-20 UNEF	7/8-20UNEF	1.358	34.49	.670	17.02	.665	16.89	2.125	53.98	-	-
14S	7/8-20 UNEF	7/8-20UNEF	1.358	34.49	.670	17.02	.665	16.89	2.031	51.59	-	-
16	1-20 UNEF	1-20UNEF	1.463	37.16	.800	20.32	.790	20.07	2.125	53.98	2.500	63.50
16S	1-20 UNEF	1-20UNEF	1.463	37.16	.800	20.32	.790	20.07	2.031	51.59	-	-
18	1 1/8-18 UNEF	1-1/16-18UNEF	1.588	40.34	.925	23.50	.869	22.07	2.125	53.98	2.500	63.50
20	1 1/4-18 UNEF	1-3/16-18UNEF	1.713	43.51	1.045	26.54	.994	25.25	2.125	53.98	2.500	63.50
22	1 3/8-18 UNEF	1-5/16-18UNEF	1.788	45.42	1.170	29.72	1.119	28.42	2.125	53.98	2.500	63.50
24	1 1/2-18 UNEF	1-7/16-18UNEF	1.963	49.86	1.295	32.89	1.244	31.60	2.125	53.98	2.500	63.50
28	1 3/4-18 UNS	1-3/4-18UNS	2.213	56.21	1.515	38.48	1.465	37.21	2.125	53.98	2.500	63.50
32	2-18 UNS	2-18UNS	2.463	62.56	1.765	44.83	1.715	43.56	2.125	53.98	2.500	63.50
36	2 1/4-16 UN	2-1/4-16UN	2.713	68.91	1.975	50.17	1.930	49.02	2.125	53.98	2.500	63.50
40	2 1/2-16 UN	2-1/2-16UN	2.963	75.26	2.225	56.52	2.145	54.48	2.125	53.98	2.500	63.50

* Tolerance for this dimension is ± .003(.08)