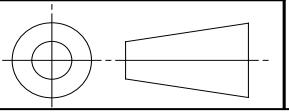


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	<p>CUSTODIAN: G-3/G-3A</p>	<p>PROCUREMENT SPECIFICATION: /2/ AS1710</p>
	<p><b>AEROSPACE STANDARD</b></p> <p>FITTING END, HALF-COUPING, FLEXIBLE VARIABLE CAVITY THREADED, FERRULE TYPE DESIGN STANDARD</p>	<p>THIRD ANGLE PROJECTION</p>  <p><b>AS1719™</b></p> <p><b>REV. C</b></p>

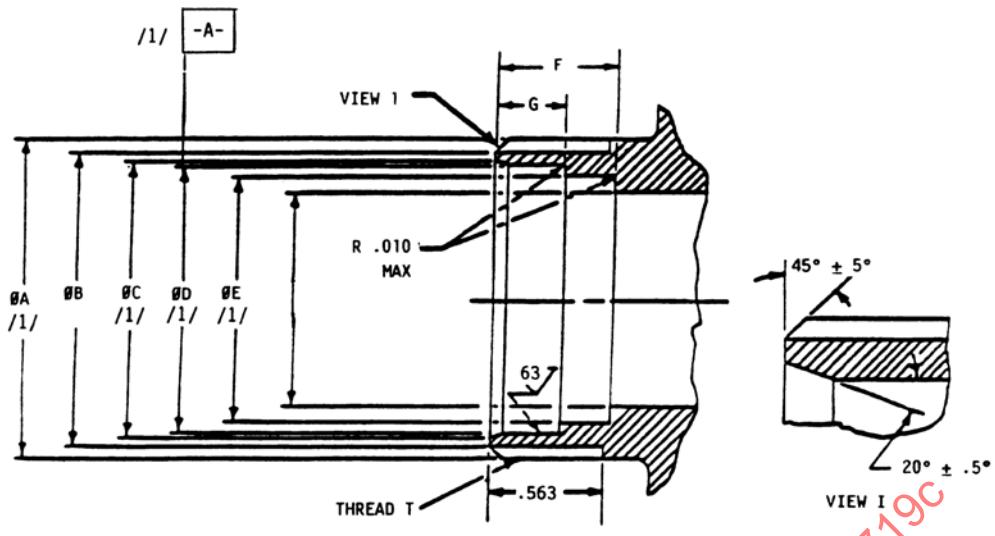


FIGURE 1

TABLE 1 - HALF COUPLING DIMENSIONS

AS1719 DASH NO	TUBE SIZE (REF)	THREAD "T" PER H28/2	A +.0000/-0.0114	B /2/	C /3/	D /4/	E /5/	G +.010/-0.000
08	.500	1.000-12 UNF-2A	.9982	.889	.837	.800	.733	.579
10	.625	1.125-12 UNF-2A	1.1232	1.014	1.062	.925	.858	.579
12	.750	1.375-12 UNF-2A	1.3731	1.264	1.187	1.135	1.060	.669
16	1.000	1.625-12 UN-2A	1.6232	1.514	1.447	1.395	1.307	.669
20	1.250	1.875-12 UN-2A	1.8732	1.764	1.697	1.645	1.556	.669
24	1.500	2.250-12 UN-2A	2.2482	2.139	2.066	2.014	1.889	.741
28	1.750	2.500-12 UN-2A	2.4981	2.389	2.316	2.264	2.139	.741
32	2.000	2.875-12 UN-2A	2.8731	2.739	2.586	2.524	2.392	.756
36	2.250	3.125-12 UN-2A	3.1231	2.993	2.836	2.774	2.642	.756
40	2.500	3.250-12 UN-2A	3.2481	3.114	3.086	3.024	2.892	.756
44	2.750	3.500-12 UN-2A	3.4981	3.364	3.336	3.274	3.142	.756
48	3.000	3.750-12 UN-2A	3.7481	3.614	3.569	3.507	3.364	.756
56	3.500	4.250-12 UN-2A	4.2480	4.114	4.069	4.007	3.864	.756
64	4.000	4.750-12 UN-2A	4.7480	4.613	4.578	4.516	4.373	.756
72	4.500	5.500-12 UN-2A	5.4980	5.363	5.215	5.133	5.001	.854
80	5.000	6.000-12 UN-2A	5.9979	5.863	5.710	5.627	5.466	.857
88	5.500	6.375-12 UNS-2A	6.3730	6.238	6.190	6.127	5.966	.825