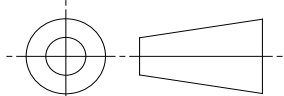


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REV. C			FEDERAL SUPPLY CLASS 4730
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CUSTODIAN: G-3/G-3A		PROCUREMENT SPECIFICATION: AS1710 /2/	
	AEROSPACE STANDARD FITTING END, COUPLING, FLEXIBLE VARIABLE CAVITY THREADED, FERRULE TYPE DESIGN STANDARD		AS1720™ REV. C

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ISSUED 1982-05 REVISED 1992-07 REAFFIRMED 2013-01 STABILIZED 2024-09

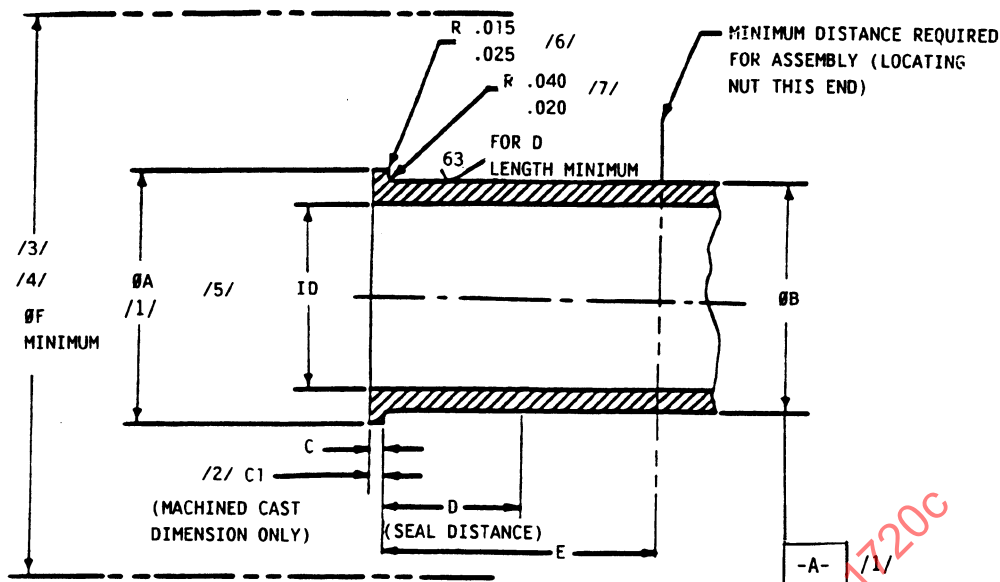


FIGURE 1

TABLE 1 - FERRULE END DIMENSIONS

AS1720 DASH NO	TUBE OD	A	B	C	C1 /8/	D	E	F
-8	.50	.689/ .683	.625/ .620	.040/ .030	.055/ .045	.555	.903	3.15
-10	.62	.814/ .808	.750/ .745	.040/ .030	.055/ .045	.555	.903	3.25
-12	.75	.994/ .984	.891/ .885	.045/ .035	.070/ .060	.555	.933	3.50
-16	1.00	1.270/1.260	1.142/1.137	.045/ .035	.070/ .060	.579	.933	3.81
-20	1.25	1.520/1.510	1.392/1.387	.045/ .035	.070/ .060	.579	.933	4.00
-24	1.50	1.790/1.780	1.642/1.637	.045/ .035	.070/ .060	.685	1.005	4.50
-28	1.75	2.040/2.030	1.892/1.887	.045/ .035	.070/ .060	.685	1.005	4.62
-32	2.00	2.313/2.303	2.145/2.140	.065/ .055	.085/ .075	.685	1.036	5.00
-36	2.25	2.563/2.553	2.395/2.390	.065/ .055	.085/ .075	.692	1.036	5.31
-40	2.50	2.813/2.803	2.645/2.640	.065/ .055	.085/ .075	.692	1.036	5.43
-44	2.75	3.063/3.053	2.895/2.890	.065/ .055	.085/ .075	.692	1.036	5.68
-48	3.00	3.313/3.303	3.145/3.140	.065/ .055	.085/ .075	.692	1.036	6.00
-56	3.50	3.825/3.815	3.645/3.640	.065/ .055	.085/ .075	.722	1.036	6.43
-64	4.00	4.334/4.324	4.154/4.149	.065/ .055	.110/ .100	.722	1.061	7.00
-72	4.50	4.835/4.825	4.655/4.650	.065/ .055	.110/ .100	.770	1.127	7.68
-80	5.00	5.335/5.325	5.155/5.150	.080/ .070	.110/ .100	.966	1.161	8.18
-88	5.50	5.835/5.825	5.655/5.650	.080/ .070	.110/ .100	.966	1.194	8.56