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TABLE 1A - DIMENSIONS A-D

BASIC NUMBER AS4793 /12/ SIZE CODE	(NOMINAL TUBE SIZE)	(T) THREAD PER AS8879 CLASS 3A	A	B ±.010	C	D ±.002
03	.188	.3750-28 UNJS	.758	.433	.233	.191
04	.250	.4375-24 UNJS	.830	.475	.275	.255
05	.312	.5000-24 UNJS	.861	.506	.275	.317
06	.375	.5625-20 UNJS	.891	.536	.295	.380
08	.500	.7188-20 UNJS	1.025	.595	.308	.506
10	.625	.8438-18 UNJS	1.182	.677	.372	.631
12	.750	1.0000-16 UNJ	1.219	.714	.412	.756
14	.875	1.1250-16 UNJ	1.315	.730	.430	.881
16	1.000	1.2500-14 UNJS	1.345	.760	.460	1.006
20	1.250	1.5781-14 UNJS	1.480	.820	.457	1.256
24 /7/	1.500	1.8438-14 UNJS	1.640	.905	.542	1.506

TABLE 1B - DIMENSION F AND WEIGHT

BASIC NUMBER AS4793 /12/ SIZE CODE	F REF	LB/EA MAX CRES	LB/EA MAX TI
03	.373	.018	.010
04	.438	.019	.011
05	.500	.040	.023
06	.562	.032	.018
08	.750	.058	.033
10	.875	.088	.050
12	1.000	.114	.065
14	1.125	TBD	TBD
16	1.250	.190	.108
20	1.625	TBD	TBD
24 /7/	2.000	TBD	TBD



AEROSPACE STANDARD

FITTING, BEAM SEAL,
MALE TUBE END, INTERNAL SWAGE,
4000 PSI, HYDRAULIC

AS4793™
SHEET 2 OF 4

REV.



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