

Full document details: SAE AS1913D

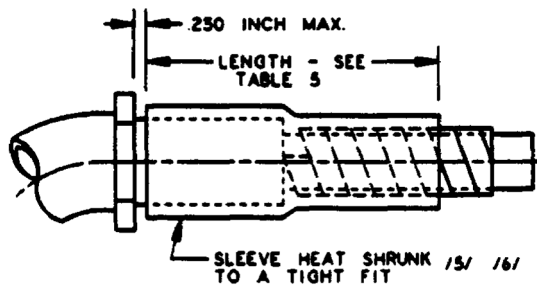


FIGURE 3 - ABRASION SLEEVE RETENTION

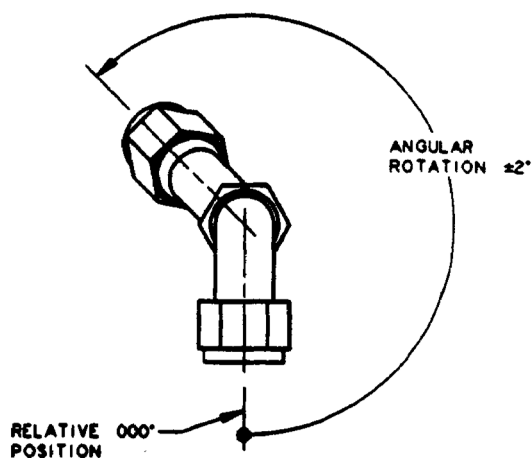


FIGURE 4 - FITTING ANGULAR ORIENTATION

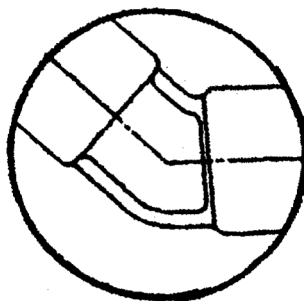


FIGURE 5 - ALTERNATE ELBOW CONFIGURATION /21/

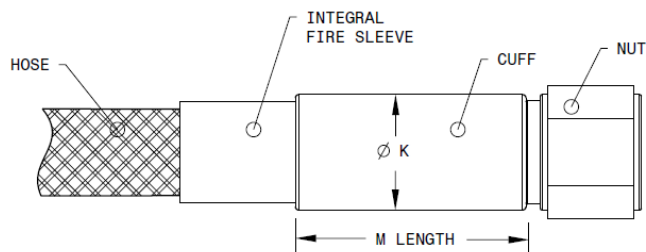


FIGURE 6 - INTEGRAL FIRESLEEVE CUFF DIMENSIONS - SEE TABLE 7 /28/

	AEROSPACE STANDARD HOSE ASSEMBLY, POLYTETRAFLUOROETHYLENE, CRES REINFORCED, 400 °F, 3000 PSI, LIGHTWEIGHT, BEAM SEAL, 45 TO 90 DEGREES	AS1913™ SHEET 2 OF 8	REV. 1
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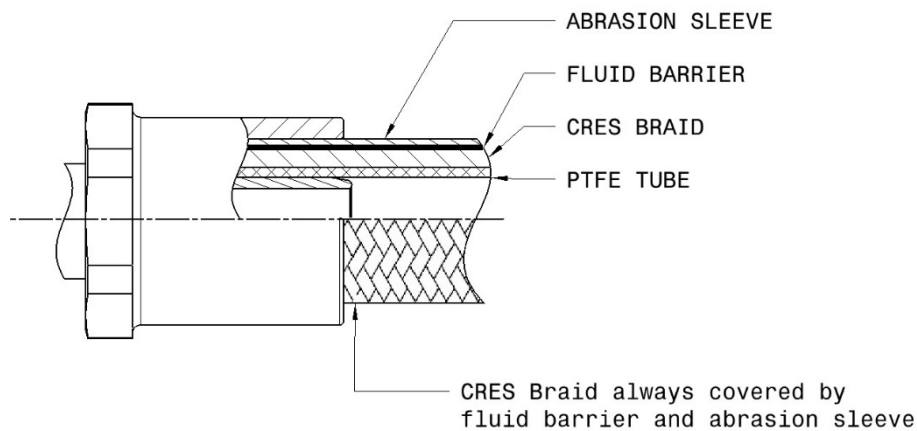


FIGURE 7 - FITTING CAPTURED INTEGRAL ABRASION SLEEVE WITH FLUID BARRIER /29/

TABLE 1 - HOSE AND FITTING DIMENSIONS

HOSE ASSEMBLY AS1913 SIZE CODE	SIZE (REF)	THREAD T PER AS8879 (REF)	A ₁ MAX	A ₂ MAX	B /2/ DIA MIN	C HEX (REF)	E ₁ MIN	E ₁ MAX	E ₂ MIN	E ₂ MAX
E	.250	.4375-24 UNJS-3B	1.90	1.69	.135	.56	.450	.550	.795	.983
G	.375	.5625-20 UNJS-3B	2.35	2.21	.240	.69	.517	.600	1.00	1.125
H	.500	.7188-20 UNJS-3B	2.50	2.10	.340	.88	.513	.675	1.033	1.240
J	.625	.8438-18 UNJS-3B	2.70	2.29	.410	1.00	.620	.765	1.258	1.445
K	.750	1.0000-16 UNJ-3B	3.15	2.79	.510	1.125	.760	.874	1.530	1.954
M	1.000	1.2500-14 UNJS-3B	3.50	3.20	.760	1.50	.825	.950	1.795	1.920



AEROSPACE STANDARD

HOSE ASSEMBLY, POLYTETRAFLUOROETHYLENE,
CRES REINFORCED, 400 °F, 3000 PSI, LIGHTWEIGHT,
BEAM SEAL, 45 TO 90 DEGREES

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