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REV.
B

AS4356™

FEDERAL SUPPLY CLASS
4720

RATIONALE

ADD CONFIGURATION FOR A NEW "N" CODE THIN WALL INTEGRAL FIRESLEEVE (15 MINUTE); TABLE 2 DIMENSIONS CHANGED TO ALIGN WITH AS604 AND AS627-632 STANDARDS; GENERAL NOTE 2 CHANGED TO CURRENT PRI STANDARD; REPLACED MIL STANDARDS WITH CURRENT AS STANDARDS THROUGHOUT.

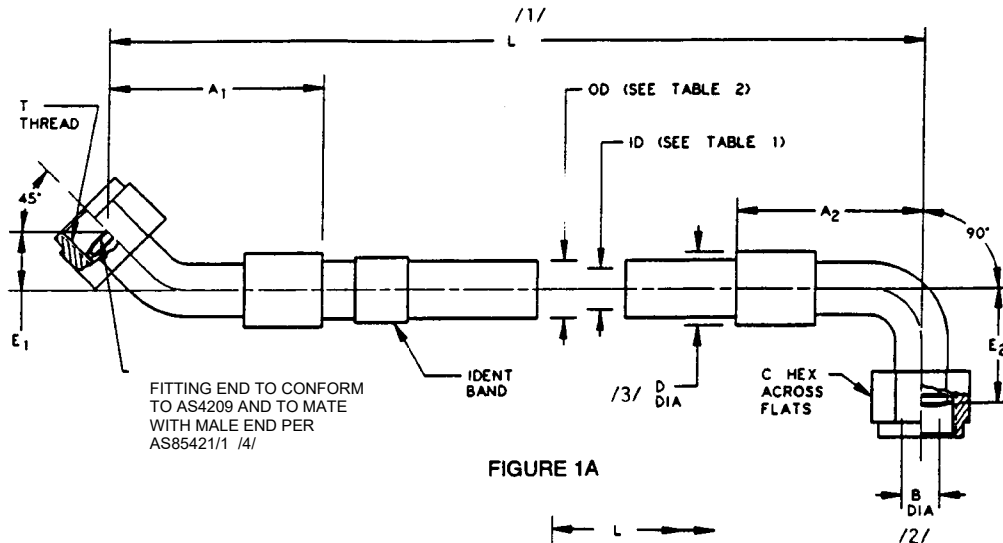


FIGURE 1A

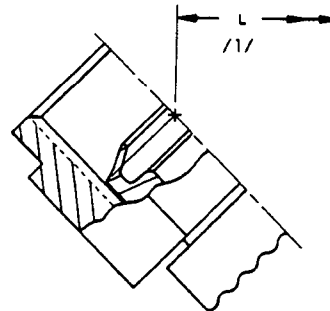


FIGURE 1B
(ENLARGED VIEW)

FIGURE 1

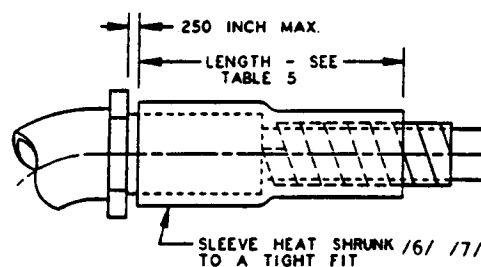
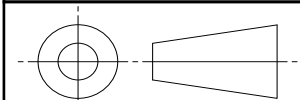


FIGURE 2

For more information on this standard, visit
<https://www.sae.org/standards/content/AS4356B/>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3D

PROCUREMENT SPECIFICATION: AS604



AEROSPACE STANDARD

HOSE ASSEMBLY, POLYTETRAFLUOROETHYLENE,
CRES REINFORCED, 400 °F, 3000 PSI, HEAVYWEIGHT,
BEAM SEAL, 40 TO 90°

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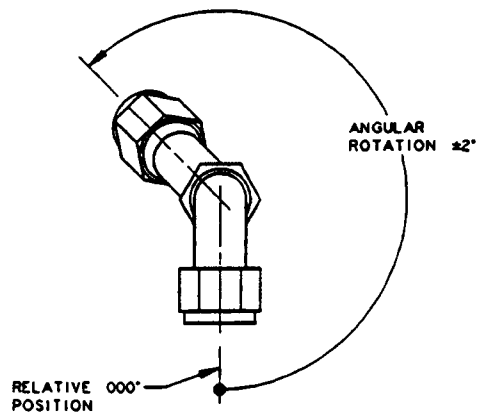


FIGURE 3

TABLE 1

HOSE ASSEMBLY AS4356 SIZE CODE	SIZE REF	THREAD T PER AS8879 REF	ID MIN	A ₁ MAX	A ₂ MAX	B BALL SIZE MIN THRU DIA /2/ DIA IN	C HEX REF	D /3/ DIA MAX WITHOUT SLEEVEING	E ₁ MIN	E ₁ MAX	E ₂ MIN	E ₂ MAX
E	.250	.4375-24 UNJS-3B	.212	2.31	2.02	.109	.56	.88	.450	.550	.795	.983
G	.375	.5625-20 UNJS-3B	.298	2.59	2.25	.188	.69	1.00	.517	.600	1.000	1.125
H	.500	.7188-20 UNJS-3B	.391	2.92	2.38	.313	.88	1.20	.513	.675	1.033	1.240
J	.625	.8438-18 UNJS-3B	.485	3.36	2.94	.375	1.00	1.41	.620	.765	1.258	1.445
K	.750	1.0000-16 UNJ-3B	.602	3.67	3.57	.469	1.125	1.69	.760	.874	1.530	1.954
M	1.000	1.2500-14 UNJS-3B	.852	4.10	4.10	.719	1.50	2.00	.890	1.283	1.860	2.681
N /15/	1.250	1.5781-14UNJS-3B	1.101	4.29	4.13	.875	1.875	2.10	.881	.951	2.002	2.220



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