

AS4854

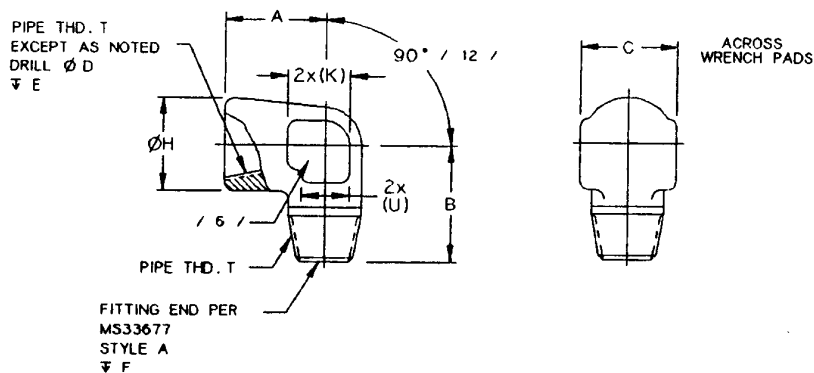
FEDERAL SUPPLY CLASS
4730

FIGURE 1 - ELBOW, 90°, PIPE, INTERNAL AND EXTERNAL THREAD

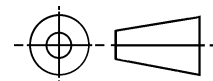
TABLE 1 - DIMENSIONS

BASIC NO. AS4854 /13/ SIZE CODE	T THD. ANPT MIL-P-7105	A +.047 -.000	B +.047 -.000	C	D	E +.047 -.000	F +.047 -.000	H	K	U
01	.125-27	.609	.859	.625	.188	.641	.891	.578	.500	.250
02	.250-18	.891	1.219	.813	.281	.938	1.266	.781	.625	.375
03	.375-18	.938	1.297	.938	.406	1.000	1.359	.922	.750	.500
04	.500-14	1.172	1.609	1.188	.531	1.297	1.734	1.156	.875	.625
06	.750-14	1.344	1.734	1.375	.719	1.469	1.859	1.359	1.000	.750
08	1.000-11.5	1.594	2.109	1.750	.938	1.719	2.234	1.688	1.125	.875
10	1.250-11.5	1.750	2.250	2.156	1.250	1.906	2.375	2.063	1.250	1.000

TABLE 2 - WEIGHTS

BASIC NO. AS4854 /13/ SIZE CODE	LB/EA MAX COPPER	LB/EA MAX ALUMINUM	LB/EA MAX CRES
01	.069	.023	.065
02	.181	.060	.171
03	.147	.048	.139
04	.445	.146	.420
06	.602	.198	.568
08	1.144	.376	1.080
10	1.745	.574	1.648

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ MIL-F-5509

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AEROSPACE STANDARDELBOW, 90°, PIPE, INTERNAL
AND EXTERNAL THREAD

AS4854
SHEET 1 OF 2

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