

AS4220

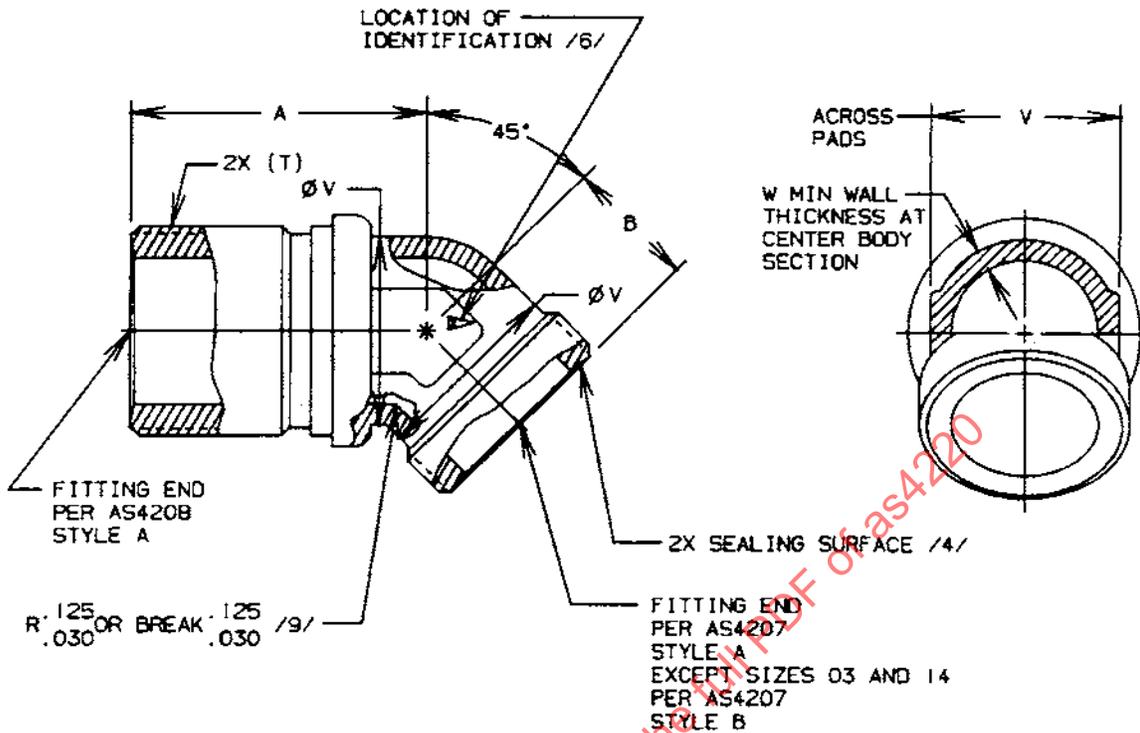
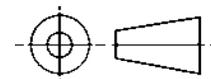


FIGURE 1 - FITTING, ELBOW, 45°, BULKHEAD

TABLE 1 - DIMENSIONS AND WEIGHTS

| BASIC NO. AS4220 /15/ SIZE CODE | (NOMINAL TUBE SIZE) | T THREAD PER MIL-S-8879 CLASS A | A | B | V | W | LB/EA MAX GRES | LB/EA MAX TI |
|--|---------------------------|---------------------------------------|-------|-------|-------------|------|----------------------|--------------------|
| 03 | .188 | .3750-28 UNJS | .987 | .378 | .360-.377 | .055 | .0391 | .0223 |
| 04 | .250 | .4375-24 UNJS | 1.028 | .420 | .360-.377 | .060 | .0510 | .0291 |
| 05 | .312 | .5000-24 UNJS | 1.046 | .438 | .423-.440 | .060 | .0655 | .0374 |
| 06 | .375 | .5625-20 UNJS | 1.120 | .471 | .485-.502 | .060 | .0827 | .0473 |
| 08 | .500 | .7188-20 UNJS | 1.246 | .528 | .547-.565 | .065 | .134 | .0767 |
| 10 | .625 | .8438-18 UNJS | 1.433 | .619 | .673-.691 | .070 | .197 | .112 |
| 12 | .750 | 1.0000-16 UNJ | 1.576 | .685 | .860-.878 | .095 | .288 | .165 |
| 14 | .875 | 1.1250-16 UNJ | 1.723 | .753 | 1.110-1.128 | .105 | .444 | .253 |
| 16 | 1.000 | 1.2500-14 UNJS | 1.725 | .783 | 1.110-1.128 | .110 | .467 | .267 |
| 20 | 1.250 | 1.5781-14 UNJS | 1.775 | .836 | 1.355-1.380 | .110 | .717 | .410 |
| 24 | 1.500 | 1.8438-14 UNJS | 2.027 | 1.003 | 1.605-1.630 | .130 | 1.09 | .624 |

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ MIL-F-85421, MIL-F-85720

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For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

FITTING, ELBOW, 45°,
BEAM SEAL BULKHEAD

AS4220
SHEET 1 OF 2

ISSUED 1996-05 REAFFIRMED 2001-12

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