

REV.
E

AS4683™

FEDERAL SUPPLY CLASS
4730

RATIONALE

REVISE GRAPHICS FOR PORT #2, TO INCLUDE TUBE SIZE AND REFERENCED AS4375 SPEC.

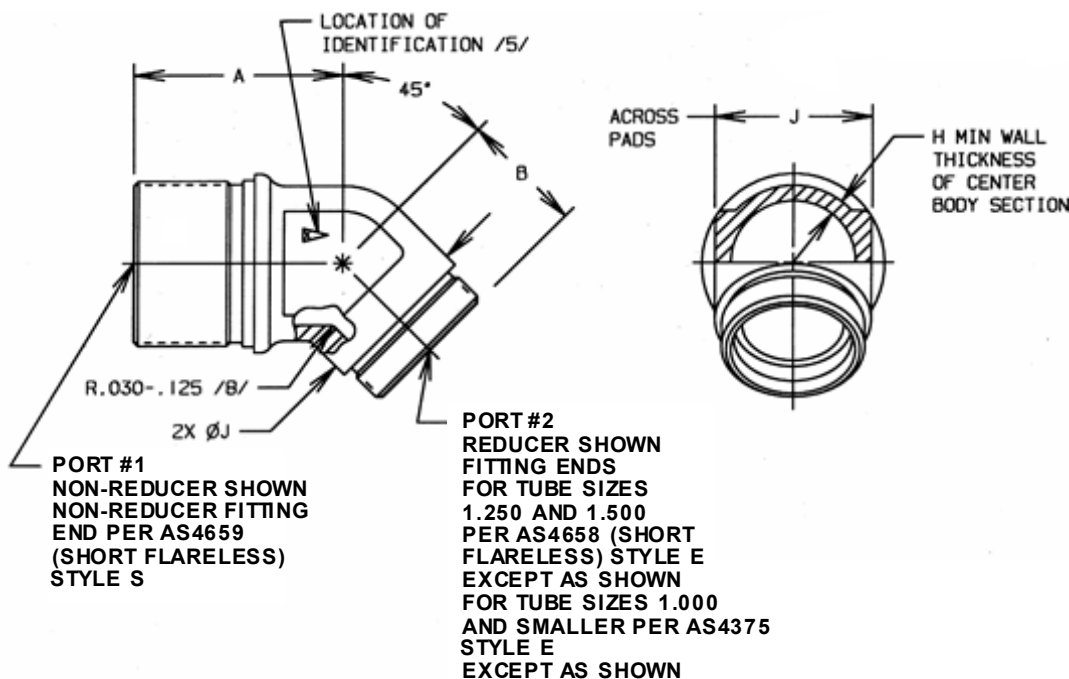
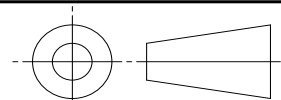


FIGURE 1 - FITTING, ELBOW, 45°, REDUCER

SAE values your input. To provide feedback on this Technical Report, please visit <http://standards.sae.org/AS4683E>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: AS18280 /4/



AEROSPACE STANDARD

FITTING, ELBOW, 45°, REDUCER AND
NON-REDUCER, BULKHEAD,
FLARELESS AND SHORT FLARELESS

AS4683™
SHEET 1 OF 7

REV.
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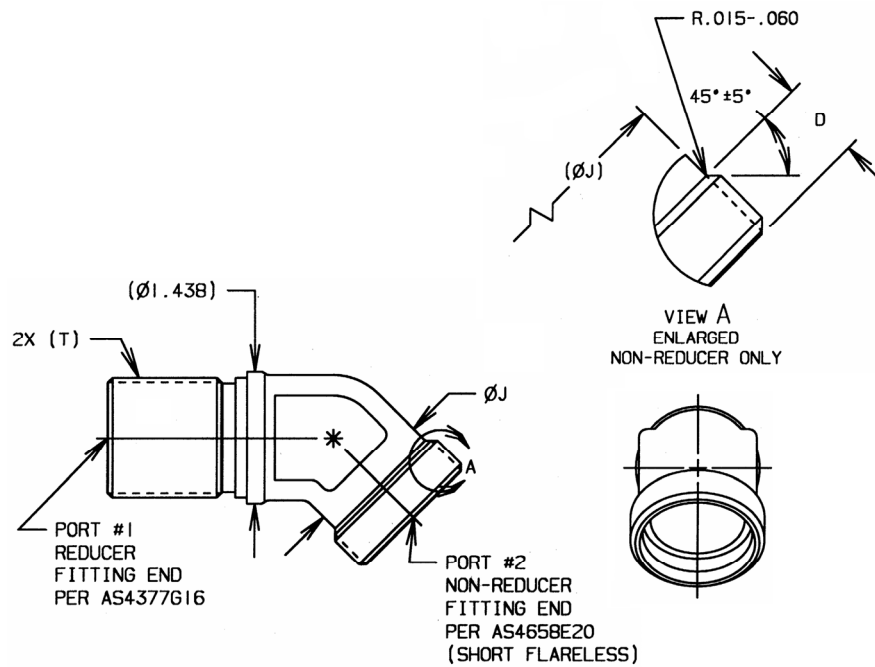


FIGURE 2A - FITTING, ELBOW, 45°, SIZE 16
BULKHEAD REDUCER TO SIZE 20 SHORT END

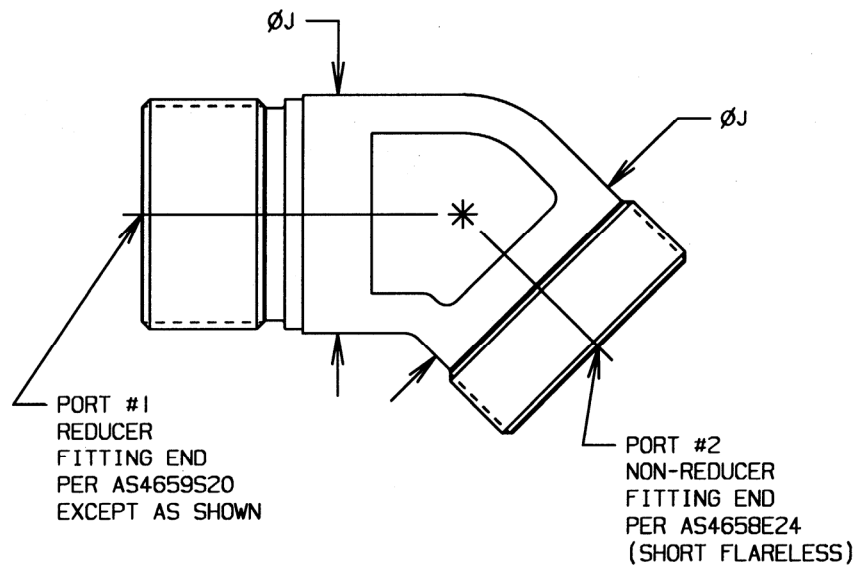


FIGURE 2B - FITTING, ELBOW, 45°, SIZE 20
BULKHEAD REDUCER TO SIZE 24 SHORT END

	AEROSPACE STANDARD	AS4683™	REV.
	FITTING, ELBOW, 45°, REDUCER AND NON-REDUCER, BULKHEAD, FLARELESS AND SHORT FLARELESS	SHEET 2 OF 7	F



Documents

Document Sharing Hub

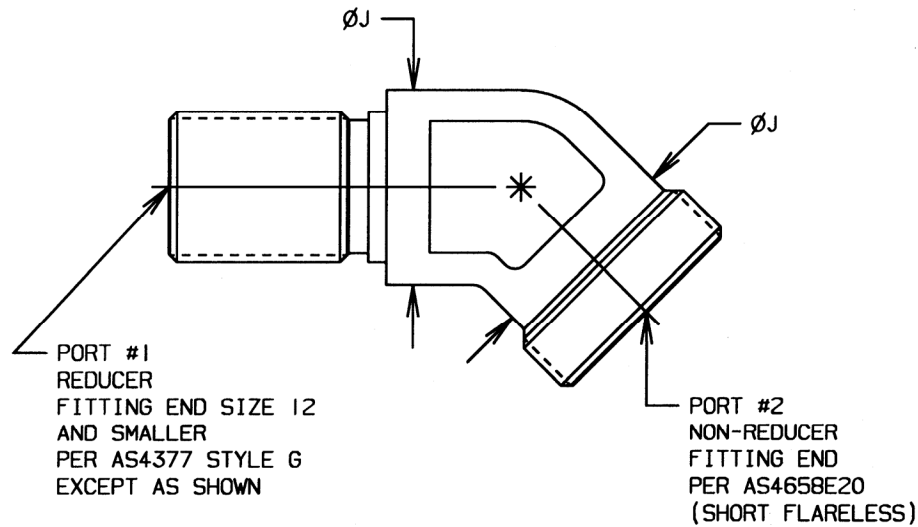


**FIGURE 2C - FITTING, ELBOW, 45°, SIZE 12
AND SMALLER BULKHEAD REDUCER TO SIZE 20 SHORT END**

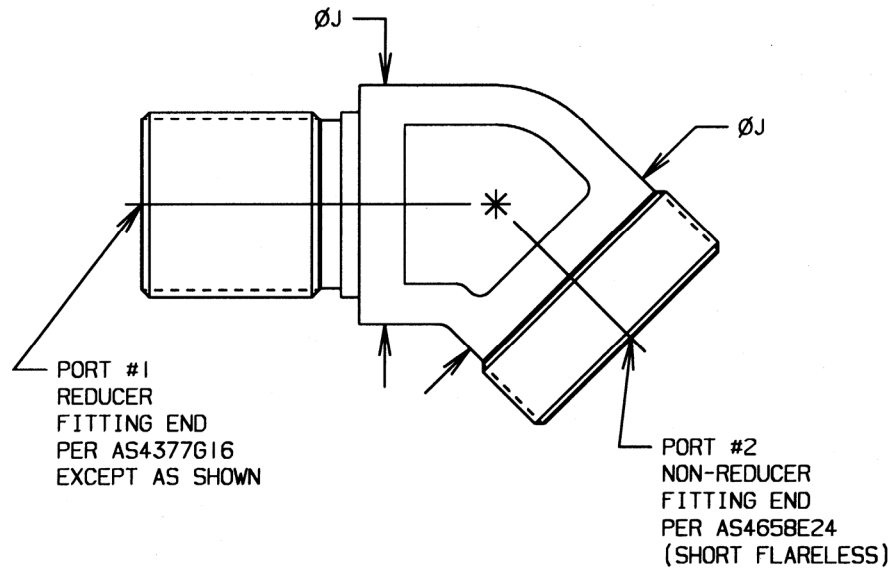


**FIGURE 2D - FITTING, ELBOW, 45°, SIZE 16
BULKHEAD REDUCER TO SIZE 24 SHORT END**

TABLE 1 - DIMENSIONS AND WEIGHTS /10/

BASIC NO. AS4683 /9/ /20/ SIZE CODE	D	H	J +.005/- .020	LB/EA APPROX REF ALUM	LB/EA APPROX REF STEEL	LB/EA APPROX REF Ti
20	.517	.124	1.375	.315	.874	.500
24	.614	.156	1.688	.427	1.18	.677