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AS33583

FEDERAL SUPPLY CLASS
4730

RATIONALE

AS33583 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

NOTICE

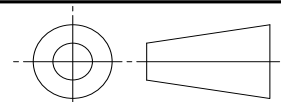
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3



AEROSPACE STANDARD

TUBING END
DOUBLE FLARE,
STANDARD DIMENSIONS FOR

AS33583
SHEET 1 OF 3



Documents

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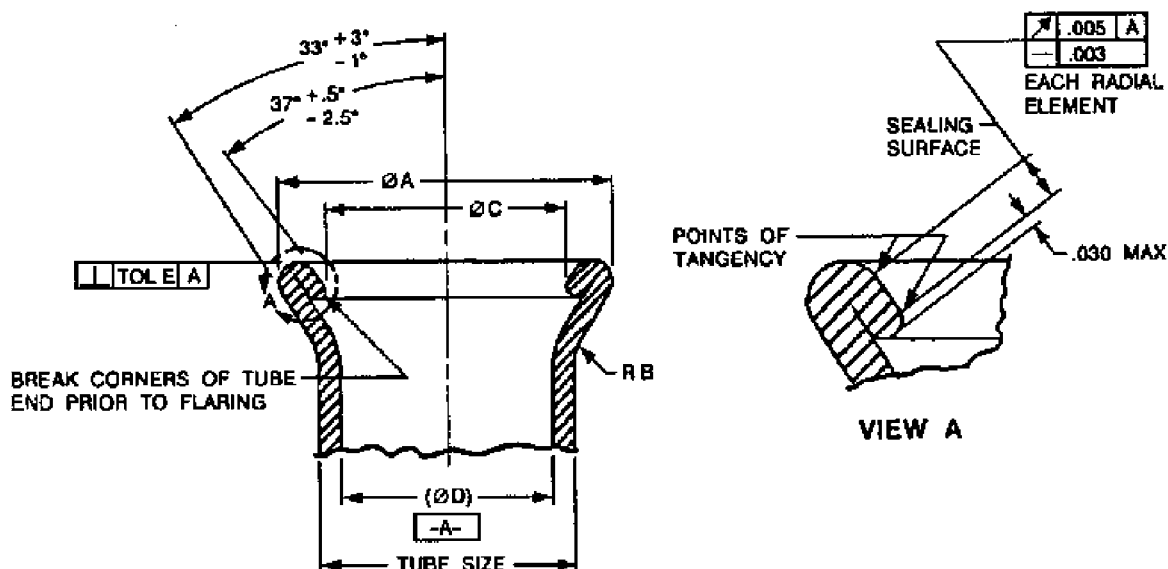


FIGURE 1 FLARED TUBE END

TABLE I DIMENSIONS, TUBE END

DASH NUMBER	TUBE SIZE NOMINAL OD	A DIA +.000 -.010	B RAD ±.010	C DIA		D DIA (REF)	NOMINAL WALL THICKNESS	E
				MAX	MIN			
2	.125	.200	.032	.096 .086	.062 .048	.062 .048	.028 .035	.002
3	.188	.302		.168 .158	.124 .110	.124 .110	.028 .035	.003
4	.250	.359		.230 .219	.187 .173	.187 .173	.028 .035	
5	.313	.421		.292 .281 .259	.250 .235 .205	.250 .235 .205	.028 .035 .049	.004
6	.375	.484	.046	.354 .344	.312 .298	.312 .298	.028 .035	
				.322	.268	.268	.049	