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AS5267

FEDERAL SUPPLY CLASS
4730

RATIONALE

AS5267 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

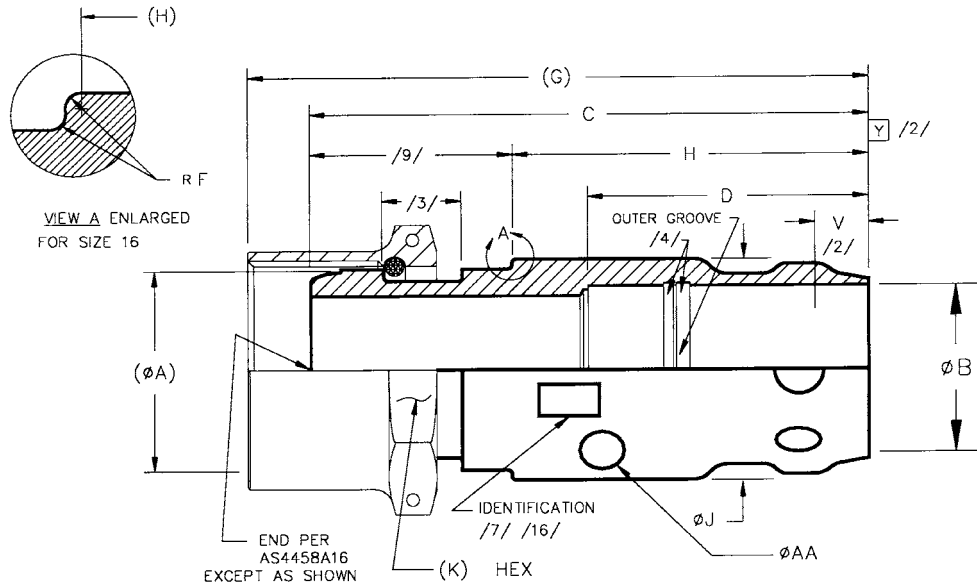


FIGURE 1 - CONFIGURATION FOR SIZE 16 ONLY

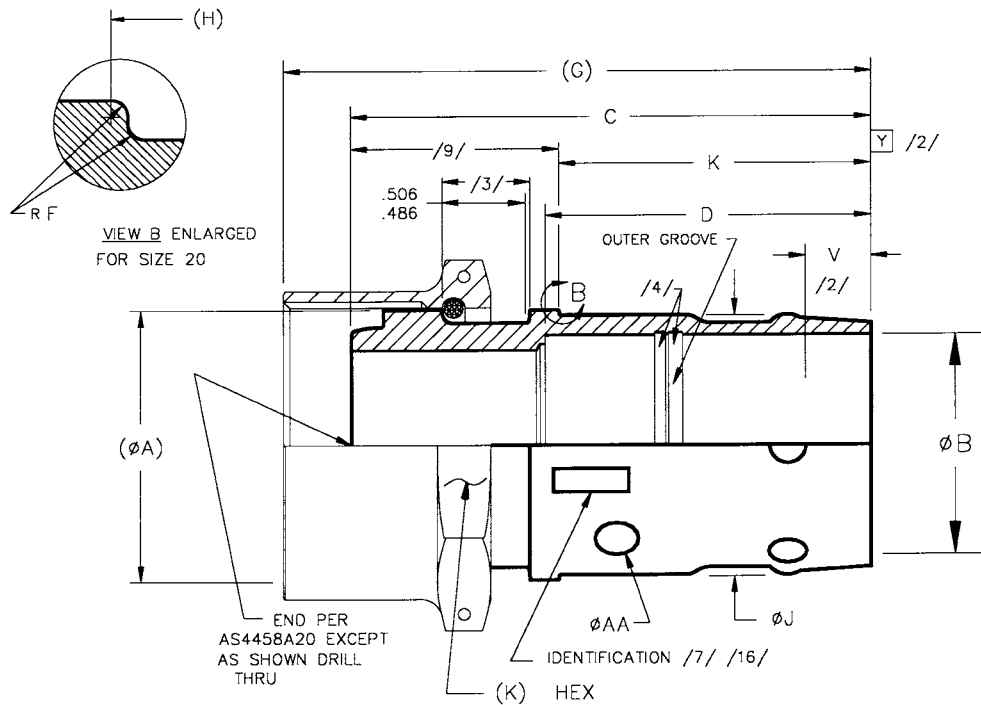
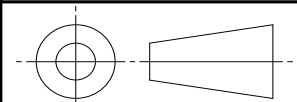


FIGURE 2 - CONFIGURATION FOR SIZE 20 ONLY

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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ AS4459



AEROSPACE STANDARD

FITTING, ADAPTER, STRAIGHT, FLARELESS,
EXTERNAL SWAGE, HYDRAULIC

AS5267
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Documents

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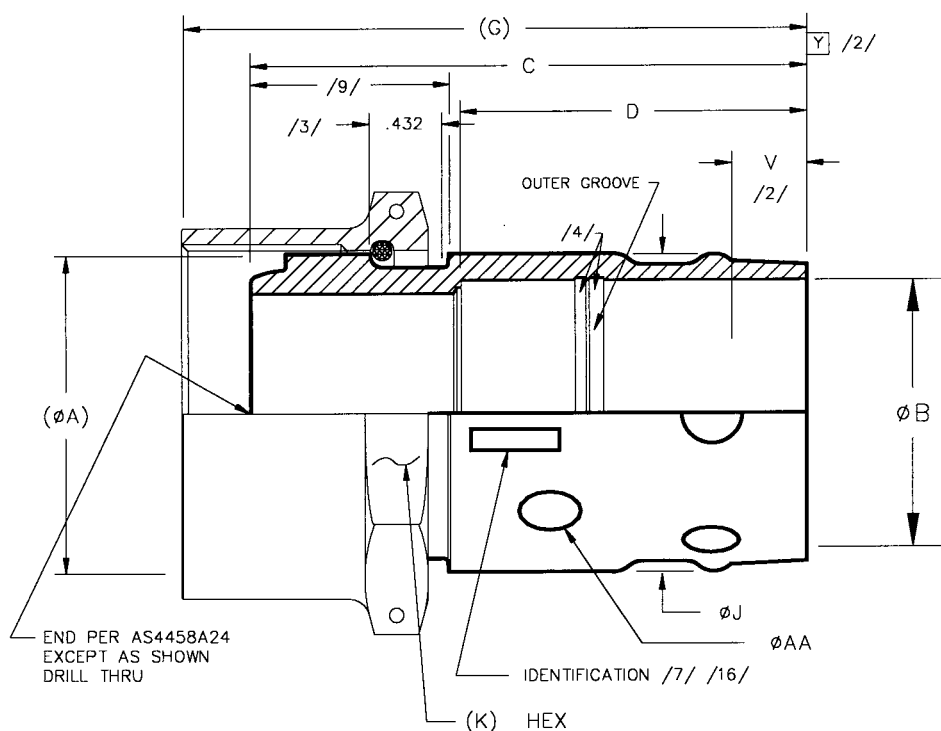


FIGURE 3 - CONFIGURATION FOR SIZE 24 ONLY

TABLE 1 - DIMENSIONS

BASIC NO. AS5267 /16/ SIZE CODE	NOMINAL TUBE SIZE	A	B	C ±.015	D +.000 -.015	F	G	H	J +.000 -.003	K	V /2/	AA
16	1.000	1.215/1.219	1.008/1.011	3.435	1.669	.125	3.802	2.118	1.257	1.500	.325/.350	.50
20	1.250	1.527/1.531	1.258/1.261	2.930	1.826	.125	3.208	1.750	1.489	1.812	.325/.350	.50
24	1.500	1.777/1.781	1.513/1.517	3.060	1.906	--	3.433	--	1.786	2.125	.325/.350	.50

TABLE 2 - WEIGHTS

SIZE CODE	-16	-20	-24
NOMINAL TUBE SIZE	1.00	1.25	1.50
LB/EA MAX CRES	.597	.773	.1.10
LB/EA MAX TITANIUM	.343	.444	.634
LB/EA MAX ALUMINUM	.208	.265	.330



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