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REV.
B

MA2041

FEDERAL SUPPLY CLASS
4730

RATIONALE

MA2041B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

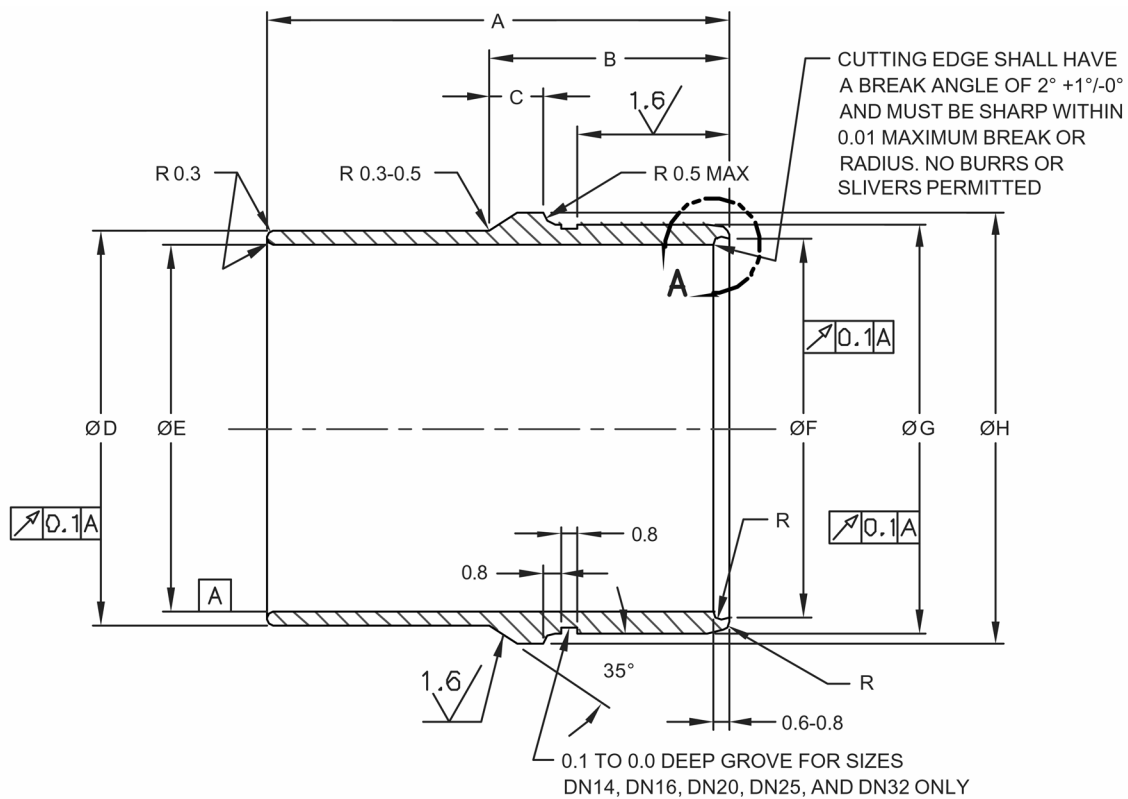


FIGURE 1 - SLEEVE DESIGN

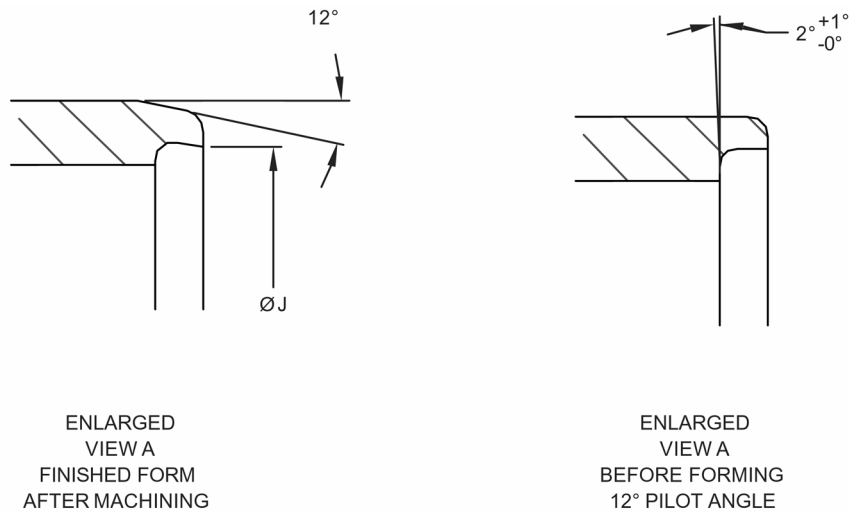
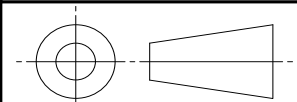


FIGURE 2

SAE values your input. To provide feedback
on this Technical Report, please visit
<http://www.sae.org/technical/standards/MA2041B>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: MA2005 /7/ (ISO 7169)



AEROSPACE STANDARD

(R) SLEEVE, COUPLING, FLARELESS, METRIC

MA2041
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TABLE 1 - DIMENSIONS

BASIC NO. MA2041 /13/ SIZE CODE	(NOMINAL TUBE SIZE DN) /1/	A ±0.30	B ±0.10	C +0.10 -0.00	D +0.10 -0.00	E +0.10 -0.00	F +0.10 -0.00
05	DN05	12.00	7.30	1.50	6.00	5.13	6.00
06	DN06	13.00	7.80	1.50	7.00	6.13	7.00
08	DN08	15.00	8.90	1.50	9.00	8.13	9.00
10	DN10	17.00	9.40	1.50	11.00	10.13	11.00
12	DN12	18.00	9.90	1.50	13.00	12.13	13.00
14	DN14	19.00	10.30	2.30	15.10	14.13	15.20
16	DN16	20.00	10.50	2.30	17.30	16.20	17.20
20	DN20	20.00	10.50	3.00	21.40	20.20	21.20
25	DN25	20.00	10.50	3.00	26.50	25.20	26.20
32	DN32	20.00	10.50	3.00	33.50	32.20	33.20
40	DN40	20.00	10.50	3.00	41.50	40.20	41.20

TABLE 2 - DIMENSIONS AND WEIGHTS

BASIC NO. MA2041 /13/ SIZE CODE	G +0.10 -0.00	H ±0.20	J +0.10 -0.00	R	S	APPROX REF KG/100
05	6.60	7.60	5.80	0.10-0.20	0.20-0.30	0.082
06	7.60	8.60	6.80	0.10-0.20	0.20-0.30	0.105
08	9.60	10.60	8.80	0.10-0.22	0.20-0.30	0.156
10	11.80	12.80	10.80	0.10-0.20	0.20-0.30	0.258
12	13.80	14.80	12.80	0.10-0.20	0.20-0.30	0.336
14	16.00	18.00	15.00	0.10-0.22	0.20-0.30	0.485
16	18.00	20.00	17.00	0.20-0.40	0.30-0.40	0.550
20	22.00	25.00	21.00	0.20-0.40	0.30-0.40	0.681
25	27.00	30.00	26.00	0.20-0.40	0.30-0.40	0.843
32	34.00	37.00	33.00	0.20-0.40	0.30-0.40	1.070
40	42.40	45.40	41.00	0.20-0.40	0.30-0.40	1.750



AEROSPACE STANDARD

(R) SLEEVE, COUPLING, FLARELESS, METRIC

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