FEDERAL SUPPLY CLASS
5310

RATIONALE

MA4038B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

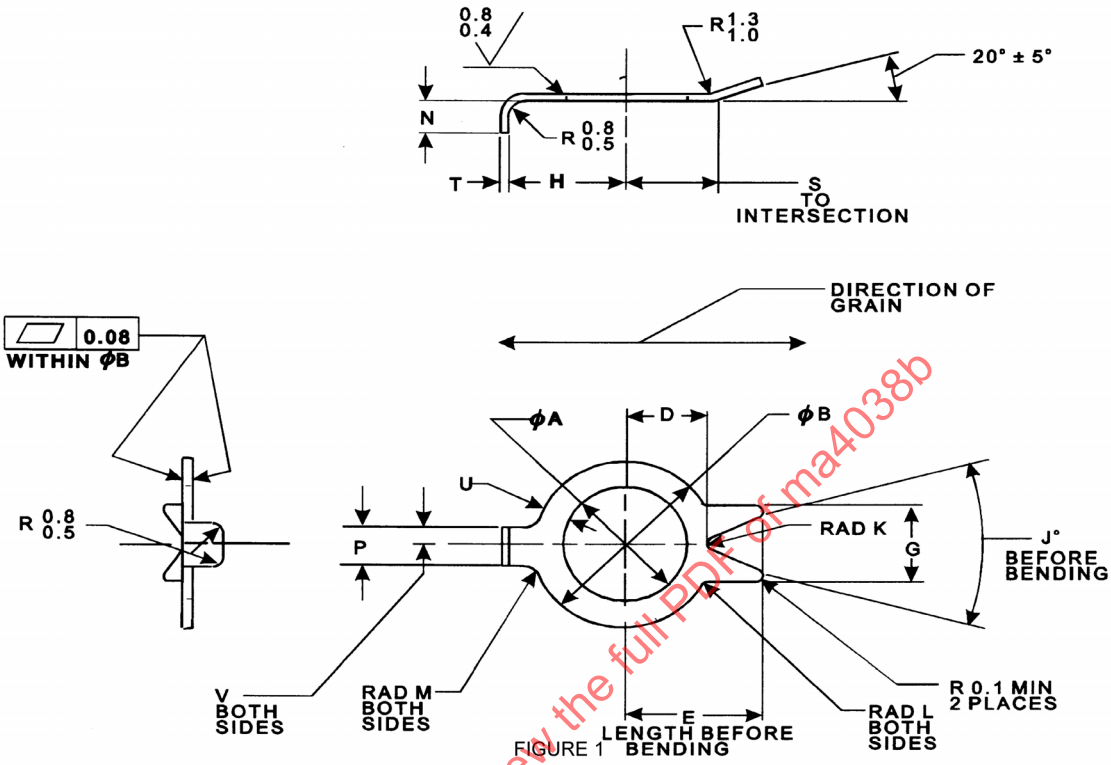


FIGURE 1

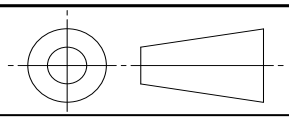
SAENORM.COM : Click to view the full PDF of ma4038b

TABLE 1 - DIMENSIONS

PART NUMBER	A TOL:H13 /1/	B TOL:h14 /1/	D TOL:Js13 /1/	E TOL:Js14 /1/	G TOL:h14 /1/	H	J
MA4038-03	3.50- 3.68	7.14- 7.50	3.50- 3.68	5.40- 5.70	3.70- 4.00	4.7- 5.0	48°-52°
MA4038-04	4.40- 4.58	8.14- 8.50	4.00- 4.18	6.50- 6.86	4.30- 4.60	5.2- 5.5	48°-52°
MA4038-05	5.50- 5.68	9.14- 9.50	4.50- 4.58	6.80- 7.16	4.90- 5.20	5.7- 6.0	58°-62°
MA4038-06	6.70- 6.92	11.07-11.50	5.50- 5.68	8.30- 8.66	5.84- 6.20	6.7- 7.0	58°-62°
MA4038-07	7.70- 7.92	12.07-12.50	6.00- 6.22	9.30- 9.66	6.34- 6.70	7.7- 8.0	58°-62°
MA4038-08	8.70- 8.92	14.07-14.50	7.00- 7.22	10.80-11.23	7.64- 8.00	8.7- 9.0	58°-62°
MA4038-10	10.70-10.97	17.07-17.50	8.50- 8.72	12.80-13.23	8.94- 9.30	10.7-11.0	58°-62°
MA4038-12	12.90-13.17	19.48-20.00	9.50- 9.72	14.80-15.23	10.07-10.50	12.9-13.2	58°-62°
MA4038-14	15.10-15.37	22.48-23.00	11.00-11.27	17.30-17.73	11.77-12.20	15.1-15.4	58°-62°
MA4038-16	17.10-17.37	24.48-25.00	12.00-12.27	19.30-19.82	12.97-13.40	17.1-17.4	58°-62°
MA4038-18	19.40-19.73	27.48-26.00	13.50-13.77	21.80-22.32	14.67-15.10	19.4-19.8	58°-62°
MA4038-20	21.40-21.73	30.38-31.00	15.00-15.27	24.30-24.82	16.37-16.80	21.4-21.8	58°-62°

SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/MA4038B

THIRD ANGLE PROJECTION



ISSUED 1987-08 REVISED 2002-03 REAFFIRMED 2012-12

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

METRIC AEROSPACE STANDARD

WASHER, KEY - 180° LOCKING,
CRES, UNS S32100, METRIC

SAE MA4038
SHEET 1 OF 2

REV. B

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