

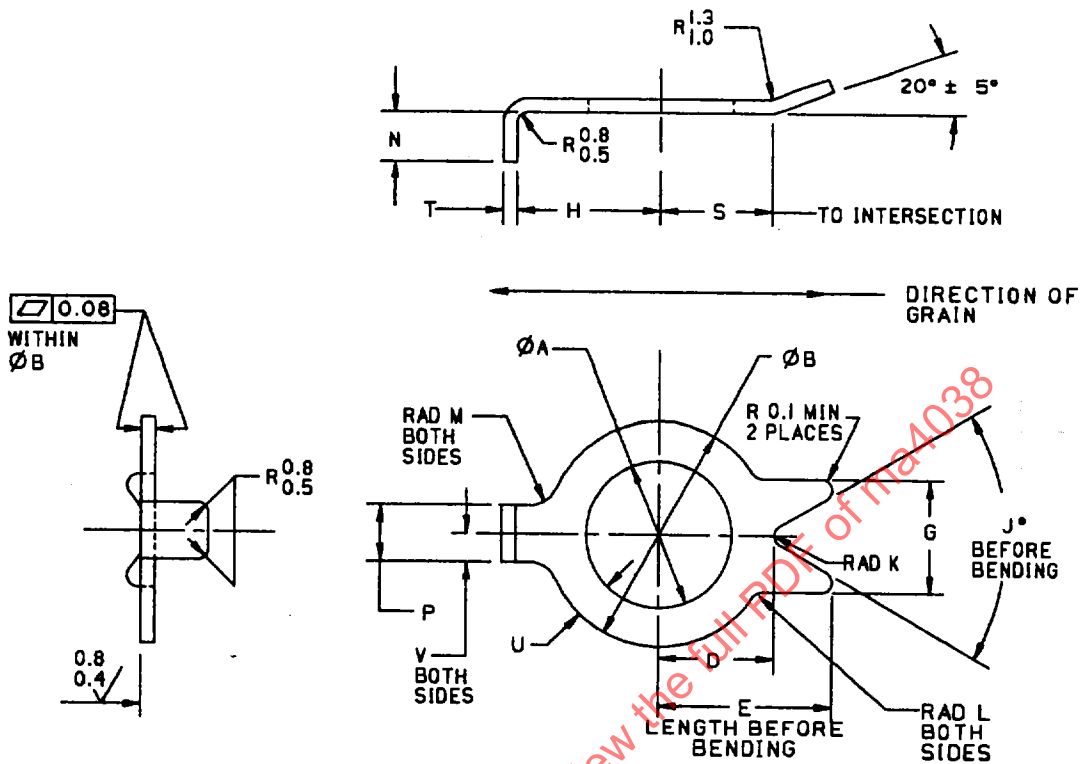
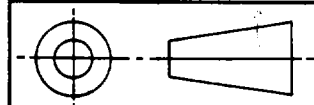


TABLE I. DIMENSIONS

PART NUMBER	A TOL: H13 μ	B TOL: H14 μ	D TOL: J13 μ	E TOL: J14 μ	G TOL: H14 μ	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	5.60-5.68	9.14-9.50	4.60-4.68	6.90-7.16	4.90-5.20	5.7-6.0	58°-62°
MA4038-06	6.70-6.92	11.07-11.50	5.60-5.68	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	8.60-8.72	12.80-13.23	8.94-9.30	10.7-11.0	58°-62°
MA4038-12	12.90-13.17	19.48-20.00	9.60-9.72	14.90-15.23	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	27.48-28.00	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°

THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE The Engineering Society
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METRIC AEROSPACE STANDARD

WASHER, KEY - 180 DEG LOCKING,
CRES, AMS 5510, METRIC

MA 4038

SHEET 1 OF 2

REVISED

ISSUED 10-27-87

REALIZED
5/15