REV A

MA3294™

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SAEMORIN.COM. Click to view the full PUF of mass 29 has THIRD ANGLE PROJECTION

CUSTODIAN: G-3/G-3E

PROCUREMENT SPECIFICATION: NONE



METRIC AEROSPACE STANDARD

For more information on this standard, visit https://www.sae.org/standards/content/MA3294A/

> CLIP - SPRING, TENSION, OUTER 5.5 MM BOLT HOLE. AMS5525, METRIC

MA3294™

REV. Α

STABILIZED 2023-10

REAFFIRMED 2012-12

1990-11

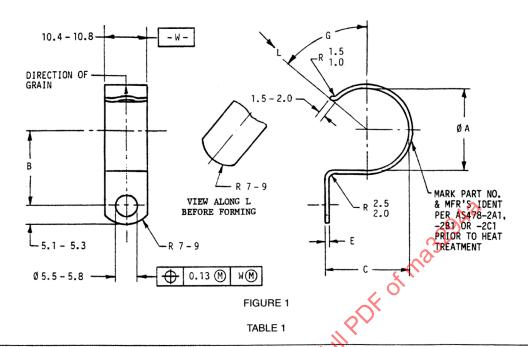
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NUMBER METRIC FOR TUBE MA B C E G M Kg MA3294-02 3.2 0.125 8.1 - 8.7 13.1 13.6 8.1 - 8.7 0.7 - 0.9 35° - 45° 0. MA3294-02 4 8.1 - 8.7 13.1 13.6 8.1 - 8.7 0.7 - 0.9 35° - 45° 0. MA3294-04 5 0.188 10.0 - 10.6 14.0 - 14.5 10.0 - 10.6 0.7 - 0.9 35° - 45° 0. MA3294-04 6 0.250 10.0 10.6 14.0 - 14.5 10.0 - 10.6 0.7 - 0.9 35° - 45° 0. MA3294-06 8 0.312 11.9 + 12.5 15.0 - 15.5 11.9 - 12.5 0.7 - 0.9 35° - 45° 0. MA3294-07 10 0.375 13.7 - 14.3 15.9 - 16.4 13.7 - 14.3 0.7 - 0.9 35° - 45° 0. MA3294-08 12 0.500 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-10 14 0.562 17.5 - 18.5 17.7 - 18.7 17.7 - 18.3 0.9 - 1.1 45° - 55° 0. MA3294-11 16 0.625 19.3 - 20.3 18.6 - 19.6 19.5 - 20.1 0.9 - 1.1 55° - 65° 0. MA3294-12 18 0.688 21.1 - 22.1 20.0 - 20.5 21.3 - 21.9 0.9 - 1.1 55° - 65° 0. MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-14 22 0.875 24.6 - 25.6 22.0 - 22.5 24.8 - 25.4 0.9 - 1.1 55° - 65° 0. MA3294-15 25 1.000 27.3 - 28.3 23.5 - 24.0 27.5 - 28.1 0.9 - 1.1 55° - 65° 0.	DADT	NOMINAL TUBE OD	SUITABLE			SON.			APPROX
$\begin{array}{llllllllllllllllllllllllllllllllllll$		METRIC	FOR TUBE	ØA	B K	C C	E	G	MASS kg/100
$\begin{array}{llllllllllllllllllllllllllllllllllll$							***************************************		
MA3294-04 5 0.188 10.0 - 10.6 14.0 - 14.5 10.0 - 10.6 0.7 - 0.9 35° - 45° 0. MA3294-04 6 0.250 10.0 - 10.6 14.0 - 14.5 10.0 - 10.6 0.7 - 0.9 35° - 45° 0. MA3294-06 8 0.312 11.9 - 12.5 15.0 - 15.5 11.9 - 12.5 0.7 - 0.9 35° - 45° 0. MA3294-07 10 0.375 13.7 - 14.3 15.9 - 16.4 13.7 - 14.3 0.7 - 0.9 35° - 45° 0. MA3294-08 12 0.500 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-10 14 0.562 17.5 - 18.5 17.7 - 18.7 17.7 - 18.3 0.9 - 1.1 45° - 55° 0. MA3294-11 16 0.625 19.3 - 20.3 18.6 - 19.6 19.5 - 20.1 0.9 - 1.1 55° - 65° 0. MA3294-12 18 0.688 21.1 - 22.1 20.0 - 20.5 21.3 - 21.9 0.9 - 1.1 55° - 65° 0. MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-14 22 0.875 24.6 - 25.6 22.0 - 22.5 24.8 - 25.4 0.9 - 1.1 55° - 65° 0. MA3294-15 25 1.000 27.3 - 28.3 23.5 - 24.0 27.5 - 28.1 0.9 - 1.1 55° - 65° 0.	1A3294-02	3.2	0.125	8.1 - 8.7	13.1 13.6	8.1 - 8.7	0.7 - 0.9	35° - 45°	0.220
$\begin{array}{llllllllllllllllllllllllllllllllllll$	1A3294-02	4		8.1 - 8.7	13.6	8.1 - 8.7	0.7 - 0.9	35° - 45°	0.220
MA3294-06 8 0.312 11,9 + 12.5 15.0 - 15.5 11.9 - 12.5 0.7 - 0.9 35° - 45° 0. MA3294-07 10 0.375 13.7 - 14.3 15.9 - 16.4 13.7 - 14.3 0.7 - 0.9 35° - 45° 0. MA3294-08 0.438 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-08 12 0.500 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-10 14 0.562 17.5 - 18.5 17.7 - 18.7 17.7 - 18.3 0.9 - 1.1 45° - 55° 0. MA3294-11 16 0.625 19.3 - 20.3 18.6 - 19.6 19.5 - 20.1 0.9 - 1.1 55° - 65° 0. MA3294-12 18 0.688 21.1 - 22.1 20.0 - 20.5 21.3 - 21.9 0.9 - 1.1 55° - 65° 0. MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-15 <	1A3294-04	5	0.188	10.0 - 10.6	14.0 - 14.5	10.0 - 10.6	0.7 - 0.9	35° - 45°	0.251
$\begin{array}{llllllllllllllllllllllllllllllllllll$	1A3294-04	6	0.250	10.0 - 10.6	14.0 - 14.5	10.0 - 10.6	0.7 - 0.9	35° - 45°	0.251
MA3294-08 0.438 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-08 12 0.500 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-10 14 0.562 17.5 - 18.5 17.7 - 18.7 17.7 - 18.3 0.9 - 1.1 45° - 55° 0. MA3294-11 16 0.625 19.3 - 20.3 18.6 - 19.6 19.5 - 20.1 0.9 - 1.1 55° - 65° 0. MA3294-12 18 0.688 21.1 - 22.1 20.0 - 20.5 21.3 - 21.9 0.9 - 1.1 55° - 65° 0. MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-14 22 0.875 24.6 - 25.6 22.0 - 22.5 24.8 - 25.4 0.9 - 1.1 55° - 65° 0. MA3294-15 25 1.000 27.3 - 28.3 23.5 - 24.0 27.5 - 28.1 0.9 - 1.1 55° - 65° 0.	1A3294-06	8	0.312	11.9 - 12.5	15.0 - 15.5	11.9 - 12.5	0.7 - 0.9	35° - 45°	0.282
MA3294-08 12 0.500. 15.7 - 16.7 17.3 - 17.8 15.9 - 16.5 0.9 - 1.1 45° - 55° 0. MA3294-10 14 0.562 17.5 - 18.5 17.7 - 18.7 17.7 - 18.3 0.9 - 1.1 45° - 55° 0. MA3294-11 16 0.625 19.3 - 20.3 18.6 - 19.6 19.5 - 20.1 0.9 - 1.1 55° - 65° 0. MA3294-12 18 0.688 21.1 - 22.1 20.0 - 20.5 21.3 - 21.9 0.9 - 1.1 55° - 65° 0. MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-14 22 0.875 24.6 - 25.6 22.0 - 22.5 24.8 - 25.4 0.9 - 1.1 55° - 65° 0. MA3294-15 25 1.000 27.3 - 28.3 23.5 - 24.0 27.5 - 28.1 0.9 - 1.1 55° - 65° 0.	1A3294-07	10	0.375	13.7 - 14.3	15.9 - 16.4	13.7 - 14.3	0.7 - 0.9	35° - 45°	0.311
MA3294-10 14 0.562 17.5 - 18.5 17.7 - 18.7 17.7 - 18.3 0.9 - 1.1 45° - 55° 0. MA3294-11 16 0.625 19.3 - 20.3 18.6 - 19.6 19.5 - 20.1 0.9 - 1.1 55° - 65° 0. MA3294-12 18 0.688 21.1 - 22.1 20.0 - 20.5 21.3 - 21.9 0.9 - 1.1 55° - 65° 0. MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-14 22 0.875 24.6 - 25.6 22.0 - 22.5 24.8 - 25.4 0.9 - 1.1 55° - 65° 0. MA3294-15 25 1.000 27.3 - 28.3 23.5 - 24.0 27.5 - 28.1 0.9 - 1.1 55° - 65° 0.	1A3294-08		0.438	15.7 - 16.7	17.3 - 17.8	15.9 - 16.5	0.9 - 1.1	45° - 55°	0.450
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1A3294-08	12	0.500	15.7 - 16.7	17.3 - 17.8	15.9 - 16.5	0.9 - 1.1	45° - 55°	0.450
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	M3294-10	14	0.562	17.5 - 18.5	17.7 - 18.7	17.7 - 18.3	0.9 - 1.1	45° - 55°	0.490
MA3294-13 20 0.750 23.0 - 24.0 21.0 - 21.5 23.2 - 23.8 0.9 - 1.1 55° - 65° 0. MA3294-14 22 0.875 24.6 - 25.6 22.0 - 22.5 24.8 - 25.4 0.9 - 1.1 55° - 65° 0. MA3294-15 25 1.000 27.3 - 28.3 23.5 - 24.0 27.5 - 28.1 0.9 - 1.1 55° - 65° 0.	1A3294-11	16	0.625	19.3 - 20.3	18.6 - 19.6	19.5 - 20.1	0.9 - 1.1	55° - 65°	0.540
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	A3294-12	18	0.688	21.1 - 22.1	20.0 - 20.5	21.3 - 21.9	0.9 - 1.1	55° - 65°	0.580
MA3294-14 $\begin{array}{cccccccccccccccccccccccccccccccccccc$	A3294-13	20	0.750	23.0 - 24.0	21.0 - 21.5	23.2 - 23.8	0.9 - 1.1	55° - 65°	0.620
	M3294-14	_22	0.875	24.6 - 25.6	22.0 - 22.5	24.8 - 25.4	0.9 - 1.1	55° - 65°	0.657
MA3294-16 30 1.125 32.3 - 33.3 25.8 - 26.3 32.5 - 33.1 $0.9 - 1.1$ 55° - 65° 0.9	A3294-15	25	1.000	27.3 - 28. 3	23.5 - 24.0	27.5 - 28.1	0.9 - 1.1	55° - 65°	0.717
	M3294-16	30	1.125	32.3 - 33. 3	25.8 - 26.3	32.5 - 33.1	0.9 - 1.1	55° - 65°	0.825
MA3294-17 32 1.250 $34.3 - 35.3$ $27.0 - 27.5$ $34.5 - 35.1$ $0.9 - 1.1$ $55^{\circ} - 65^{\circ}$ 0.	A3294-17	32	1.250	34.3 - 35.3	27.0 - 27.5	34.5 - 35.1	0.9 - 1.1	55° - 65°	0.870
MA3294-18 40 1.500 42.3 - 43.3 30.8 - 31.3 42.5 - 43.1 0.9 - 1.1 55° - 65° 0.	A3294-18	40	1.500	42.3 - 43.3	30.8 - 31.3	42.5 - 43.1	0.9 - 1.1	55° - 65°	0.991

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