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AS9385™

RATIONALE

AS9385 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

NOTICE

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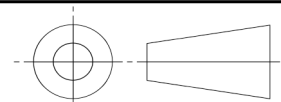
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FEDERAL SUPPLY CLASS
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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

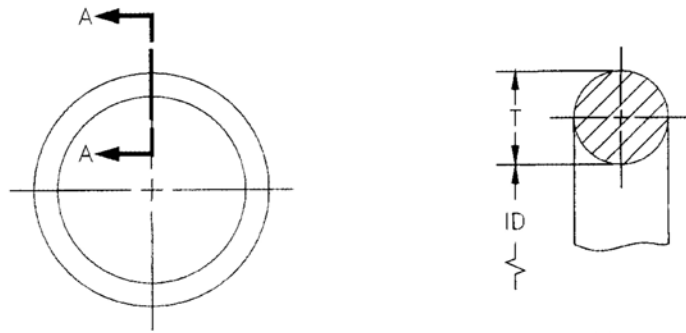


AEROSPACE STANDARD

PACKING, PREFORMED, AMS7267, O-RING

AS9385™
SHEET 1 OF 3

ISSUED 1999-12 REAFFIRMED 2018-08



SECTION A-A

FIGURE 1

TABLE I

PART NUMBER	TUBE OD (a)	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9385-01	0.0938	0.180	0.190	4.57	4.83	0.053	0.059	1.346	1.499	.009	.004
MS9385-02	0.125	0.234	0.244	5.94	6.20	0.061	0.067	1.549	1.702	.015	.007
MS9385-03	0.1875	0.296	0.306	7.52	7.77	0.061	0.067	1.549	1.702	.018	.008
MS9385-04	0.250	0.346	0.356	8.79	9.04	0.069	0.075	1.753	1.905	.026	.012
MS9385-05	0.3125	0.409	0.419	10.39	10.64	0.069	0.075	1.753	1.905	.030	.014
MS9385-06	0.375	0.463	0.473	11.76	12.01	0.075	0.081	1.905	2.057	.040	.018
MS9385-07	0.4375	0.525	0.535	13.34	13.59	0.079	0.085	2.007	2.159	.050	.023
MS9385-08	0.500	0.639	0.649	16.23	16.48	0.084	0.090	2.134	2.286	.067	.030
MS9385-09	0.5625	0.701	0.711	17.81	18.06	0.094	0.100	2.388	2.540	.091	.041
MS9385-10	0.625	0.750	0.760	19.05	19.30	0.094	0.100	2.388	2.540	.097	.044
MS9385-11	0.6875	0.858	0.868	21.79	22.05	0.112	0.120	2.845	3.048	.160	.073
MS9385-12	0.750	0.918	0.930	23.32	23.62	0.112	0.120	2.845	3.048	.169	.077
MS9385-13	0.8125	0.980	0.992	24.89	25.20	0.112	0.120	2.845	3.048	.179	.081
MS9385-14	0.875	1.041	1.053	26.44	26.75	0.112	0.120	2.845	3.048	.189	.086
MS9385-16	1.000	1.165	1.177	29.59	29.90	0.112	0.120	2.845	3.048	.209	.095
MS9385-18	1.125	1.349	1.361	34.26	34.57	0.112	0.120	2.845	3.048	.240	.109
MS9385-20	1.250	1.465	1.485	37.21	37.72	0.114	0.122	2.896	3.099	.268	.122
MS9385-24	1.500	1.710	1.730	43.43	43.94	0.114	0.122	2.896	3.099	.309	.140
MS9385-28	1.750	2.080	2.100	52.83	53.34	0.114	0.122	2.896	3.099	.372	.169
MS9385-32	2.000	2.327	2.347	59.11	59.61	0.114	0.122	2.896	3.099	.412	.187

NOTES:

1. (a) FOR REFERENCE PURPOSES ONLY.
2. MATERIAL: SILICONE RUBBER AMS 7267.
3. DIMENSIONS IN INCHES. METRIC CONVERSIONS ARE IN PARENTHESES. INTERNATIONAL SYSTEM UNITS (SI) SHOWN ARE FOR REFERENCE ONLY.
4. IDENTIFICATION AND PACKAGING PER AMS 2817.
5. MANUFACTURING AND INSPECTION PER AS871.
6. DO NOT USE UNASSIGNED PART NUMBERS
7. THESE SEALS ARE INTENDED FOR USE WITH INTERNAL STRAIGHT THREAD FLUID CONNECTION BOSSES. REF. MS33649