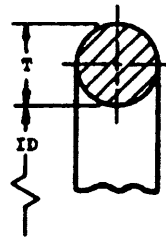
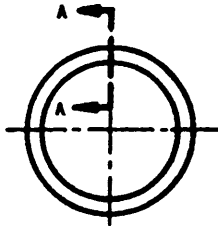


MS 9387

FED. SUP CLASS
5330



SECTION A-A

Army
Navy
Air Force
DSA

Army
Navy
Air Force
DSA

PART NUMBER	TUBE (a) OD	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9387-01	0.0938	0.180	0.190	4.57	4.83	0.053	0.059	1.346	1.499	.014	.006
MS9387-02	0.125	0.234	0.244	5.94	6.20	0.061	0.067	1.549	1.702	.022	.010
MS9387-03	0.1475	0.296	0.306	7.52	7.77	0.061	0.067	1.549	1.702	.027	.012
MS9387-04	0.250	0.346	0.356	8.79	9.04	0.069	0.075	1.753	1.905	.039	.018
MS9387-05	0.3125	0.439	0.449	10.39	10.64	0.069	0.075	1.753	1.905	.045	.020
MS9387-06	0.375	0.463	0.473	11.76	12.01	0.075	0.081	1.905	2.057	.059	.027
MS9387-07	0.4375	0.525	0.535	13.34	13.59	0.079	0.085	2.007	2.159	.073	.033
MS9387-08	0.500	0.639	0.649	16.23	16.48	0.084	0.090	2.134	2.286	.099	.045
MS9387-09	0.5625	0.701	0.711	17.81	18.06	0.094	0.100	2.388	2.540	.134	.061
MS9387-10	0.625	0.750	0.760	19.05	19.30	0.094	0.100	2.388	2.540	.142	.064
MS9387-11	0.6875	0.858	0.868	21.79	22.05	0.112	0.120	2.845	3.048	.235	.107
MS9387-12	0.750	0.918	0.930	23.32	23.62	0.112	0.120	2.845	3.048	.249	.113
MS9387-13	0.8125	0.980	0.992	24.89	25.20	0.112	0.120	2.845	3.048	.263	.119
MS9387-14	0.875	1.041	1.053	26.44	26.75	0.112	0.120	2.845	3.048	.278	.126
MS9387-16	1.000	1.165	1.177	29.59	29.90	0.112	0.120	2.845	3.048	.307	.139
MS9387-18	1.125	1.349	1.361	34.26	34.57	0.112	0.120	2.845	3.048	.352	.160
MS9387-20	1.250	1.465	1.485	37.21	37.72	0.114	0.122	2.896	3.099	.394	.179
MS9387-24	1.500	1.710	1.730	43.43	43.94	0.114	0.122	2.896	3.099	.454	.206
MS9387-28	1.750	2.080	2.100	52.83	53.34	0.114	0.122	2.896	3.099	.546	.248
MS9387-32	2.000	2.327	2.347	59.11	59.61	0.114	0.122	2.896	3.099	.607	.275

- (a) FOR REFERENCE PURPOSES ONLY.
- MATERIAL: FLUOROCARBON RUBBER AMS 7278 EXCEPT SURFACE INSPECTION PER NOTE 5.
- DIMENSIONS IN INCHES. METRIC CONVERSIONS ARE IN PARENTHESES. INTERNATIONAL SYSTEM UNITS (SI) SHOWN ARE FOR REFERENCE ONLY.
- IDENTIFICATION AND PACKAGING PER AMS 2817.
- MANUFACTURING AND INSPECTION PER AS871.
- DO NOT USE UNASSIGNED PART NUMBERS.
- THESE SEALS ARE INTENDED FOR USE WITH INTERNAL STRAIGHT THREAD FLUID CONNECTION BOSSES. REF. MS33649.

(A) ENTIRE STANDARD REVISED & REDRAWN.

AS AND AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS.
THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PARTS STANDARDS DIVISION.

P.A. Air Force - II	TITLE	MILITARY STANDARD MS 9387
Other Cust Army - AV Navy - AS	PACKING, PREFORMED, AMS 7278, "O-RING"	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1

APPROVED 27 Dec 1966 REVISED (A) 17 Jan 75

Military standard is approved for use by all departments and agencies Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.