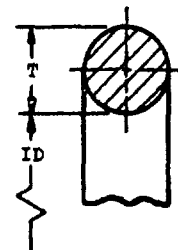
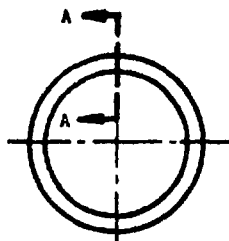


MS9956FED. SUP CLASS
5330

SECTION A-A

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
MS9956-01	0.0938	0.180	0.190	4.57	4.83	0.053	0.059	1.346	1.499	.015	.007
MS9956-02	0.125	0.234	0.244	5.94	6.20	0.061	0.067	1.549	1.702	.024	.011
MS9956-03	0.1875	0.296	0.306	7.52	7.77	0.061	0.067	1.549	1.702	.029	.013
MS9956-04	0.250	0.346	0.356	8.79	9.04	0.069	0.075	1.753	1.905	.042	.019
MS9956-06	0.3125	0.409	0.419	10.39	10.64	0.069	0.075	1.753	1.905	.048	.022
MS9956-08	0.375	0.463	0.473	11.76	12.01	0.075	0.081	1.905	2.057	.064	.029
MS9956-07	0.4375	0.525	0.535	13.34	13.59	0.079	0.085	2.007	2.159	.080	.036
MS9956-08	0.500	0.639	0.649	16.23	16.48	0.084	0.090	2.134	2.286	.107	.048
MS9956-09	0.5625	0.701	0.711	17.81	18.06	0.094	0.100	2.388	2.540	.145	.066
MS9956-10	0.625	0.750	0.760	19.05	19.30	0.094	0.100	2.388	2.540	.154	.070
MS9956-11	0.6875	0.858	0.868	21.79	22.05	0.112	0.120	2.845	3.048	.254	.115
MS9956-12	0.750	0.918	0.930	23.32	23.62	0.112	0.120	2.845	3.048	.260	.122
MS9956-13	0.8125	0.980	0.992	24.89	25.20	0.112	0.120	2.845	3.048	.285	.129
MS9956-14	0.875	1.041	1.053	26.44	26.75	0.112	0.120	2.845	3.048	.301	.137
MS9956-16	1.000	1.165	1.177	29.59	29.90	0.112	0.120	2.845	3.048	.333	.151
MS9956-18	1.125	1.349	1.361	34.26	34.57	0.112	0.120	2.845	3.048	.381	.173
MS9956-20	1.250	1.465	1.485	37.21	37.72	0.114	0.122	2.896	3.099	.427	.194
MS9956-24	1.500	1.710	1.730	43.43	43.94	0.114	0.122	2.896	3.099	.492	.223
MS9956-28	1.750	2.080	2.100	52.83	53.34	0.114	0.122	2.896	3.099	.592	.269
MS9956-32	2.000	2.327	2.347	59.11	59.61	0.114	0.122	2.896	3.099	.658	.298

- (a) FOR REFERENCE PURPOSES ONLY.
- MATERIAL: POLYTETRAFLUOROETHYLENE AMS 3668.
- DIMENSIONS IN INCHES. METRIC CONVERSIONS ARE IN PARENTHESES. INTERNATIONAL SYSTEM UNITS (SI) SHOWN ARE FOR REFERENCE ONLY.
- IDENTIFICATION AND PACKAGING PER AMS 2817.
- DIMENSIONAL INSPECTION PER AS871.
- DO NOT USE UNASSIGNED PART NUMBERS.
- THESE SEALS ARE INTENDED FOR USE WITH INTERNAL STRAIGHT THREAD FLUID CONNECTION BOSSES. REF. MS33649.

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. STANDARDS DIVISION,			
P.A. Air Force - II Other Cust Navy - AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
	ASCC 17/ 21	PACKING, PREFORMED -AMS 3668, SEAL	MS9956
PROCUREMENT SPECIFICATION NONE	SUPERSEDES		SHEET 1 OF 1

Review activities
Navy - AS, OS
Air Force - 82

This standard has been approved by the Dept of the Air Force (III) and the Department of the Navy (AS) and is mandatory for use by those activities. All other military activities are required to comply with this standard where suitable.

APPROVED 22 Dec 71 REVISED