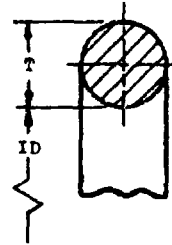
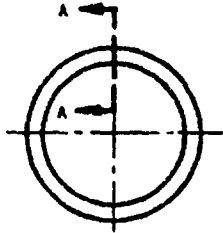


MS9771**FED. SUP CLASS**
5330**SECTION A-A**

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
MS9771-01	0.0938	0.180	0.190	4.57	4.83	0.053	0.059	1.346	1.499	.015	.007
MS9771-02	0.125	0.234	0.244	5.94	6.20	0.061	0.067	1.549	1.702	.024	.011
MS9771-03	0.1875	0.296	0.306	7.52	7.77	0.061	0.067	1.549	1.702	.029	.013
MS9771-04	0.250	0.346	0.356	8.79	9.04	0.069	0.075	1.753	1.905	.042	.019
MS9771-05	0.3125	0.409	0.419	10.39	10.64	0.069	0.075	1.753	1.905	.048	.022
MS9771-06	0.375	0.463	0.473	11.76	12.01	0.075	0.081	1.905	2.057	.064	.029
MS9771-07	0.4375	0.525	0.535	13.34	13.59	0.079	0.085	2.007	2.159	.080	.036
MS9771-08	0.500	0.639	0.649	16.23	16.48	0.084	0.090	2.134	2.286	.107	.048
MS9771-09	0.5625	0.701	0.711	17.81	18.06	0.094	0.100	2.388	2.540	.145	.066
MS9771-10	0.625	0.750	0.760	19.05	19.30	0.094	0.100	2.388	2.540	.154	.070
MS9771-11	0.6875	0.858	0.868	21.79	22.05	0.112	0.120	2.845	3.048	.254	.115
MS9771-12	0.750	0.918	0.930	23.32	23.62	0.112	0.120	2.845	3.048	.269	.122
MS9771-13	0.8125	0.980	0.992	24.89	25.20	0.112	0.120	2.845	3.048	.285	.129
MS9771-14	0.875	1.041	1.053	26.44	26.75	0.112	0.120	2.845	3.048	.301	.137
MS9771-16	1.000	1.165	1.177	29.59	29.90	0.112	0.120	2.845	3.048	.333	.151
MS9771-18	1.125	1.349	1.361	34.26	34.57	0.112	0.120	2.845	3.048	.381	.173
MS9771-20	1.250	1.465	1.485	37.21	37.72	0.114	0.122	2.896	3.099	.427	.194
MS9771-24	1.500	1.710	1.730	43.43	43.94	0.114	0.122	2.896	3.099	.492	.223
MS9771-28	1.750	2.080	2.100	52.83	53.34	0.114	0.122	2.896	3.099	.592	.269
MS9771-32	2.000	2.327	2.347	59.11	59.61	0.114	0.122	2.896	3.099	.658	.293

- (a) FOR REFERENCE PURPOSES ONLY
- MATERIAL: POLYTRIFLUOROCYCLOHEPTYLENE AMS 650
- 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. Air Force-11 Other Cust Navy - AS	INTERNATIONAL INTEREST	TITLE PACKING, PREFORMED - AMS 3650, SEAL	MILITARY STANDARD	
	ASCC 17/21		MS9771	
PROCUREMENT SPECIFICATION NONE		SUPERSEDES	SHEET 1 OF 1	

new activities
Navy - AS
Air Force - 82

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

APPROVED 22 Dec 71 REVISED