

FED. SUP CLASS
5330

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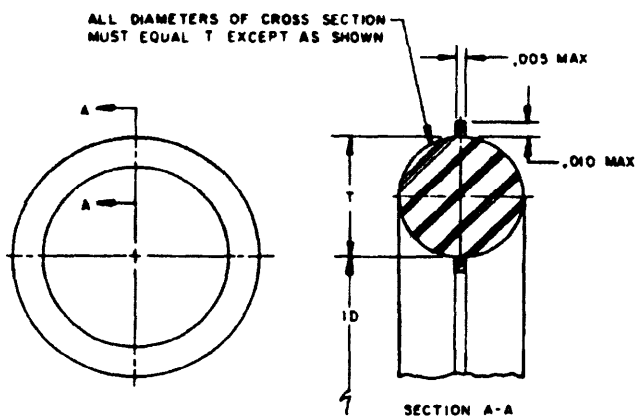


TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NO	TUBING OD $\frac{1}{2}$	ID		T		$\frac{1}{2}$ BASIC VOLUME CU IN	APPROX WEIGHT LB/100
		MIN	MAX	MIN	MAX		
-01	.094	.180	.190	.053	.059	.0019	.009
-02	.125	.234	.244	.061	.067	.0031	.014
-03	.188	.296	.306	.061	.067	.0037	.017
-04	.250	.346	.356	.069	.075	.0054	.025
-05	.312	.409	.419	.069	.075	.0062	.028
-06	.375	.463	.473	.075	.081	.0082	.038
-07	.438	.525	.535	.079	.085	.0102	.047
-08	.500	.639	.649	.084	.090	.0137	.063
-09	.562	.701	.711	.094	.100	.0186	.087
-10	.625	.750	.760	.094	.100	.0198	.091
-11	.688	.858	.868	.112	.120	.0326	.150
-12	.750	.918	.930	.112	.120	.0345	.158
-13	.812	.980	.992	.112	.120	.0366	.168
-14	.875	1.041	1.053	.112	.120	.0386	.178
-16	1.000	1.165	1.177	.112	.120	.0427	.197
-18	1.125	1.349	1.361	.112	.120	.0489	.225
-20	1.250	1.465	1.485	.114	.122	.0547	.252
-24	1.500	1.710	1.730	.114	.122	.0631	.291
-28	1.750	2.080	2.100	.114	.122	.0759	.349
-32	2.000	2.327	2.347	.114	.122	.0843	.387

 $\frac{1}{2}$ FOR REFERENCE PURPOSES ONLY

(A) ENTIRE STANDARD REVISED

P. A. NAVY- AS Other Code ARMY - AV AIR FORCE-II	INTERNATIONAL INTEREST	TITLE PACKING, PREFORMED, 'O' RING	MILITARY STANDARD	
			MS 9355	
PROCUREMENT SPECIFICATION	SUPERSEDES		SHEET	1 OF 2

NNSC N/A

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5330-0642

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REQUIREMENTS:

1. MATERIAL. SYNTHETIC RUBBER IN ACCORDANCE WITH AMS 7272-80.
2. IDENTIFICATION AND PACKAGING. IDENTIFICATION AND PACKAGING IN ACCORDANCE WITH AMS 2817-82.
3. DIMENSIONAL INSPECTION. DIMENSIONAL INSPECTION IN ACCORDANCE WITH AS 871-71.
4. PART NUMBER. THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.

EXAMPLE: MS9355-01

└── DASH NUMBER
└── BASIC MS NUMBER

MS9355-01 INDICATES: PACKING, RUBBER, 'O' RING, .190 ID, .059 CROSS SECTION DIA. (T).

NOTES:

1. ALL DIMENSIONS IN INCHES.
2. DO NOT USE UNASSIGNED PART NUMBERS.
3. PART SUBJECT TO AGE CONTROL IN ACCORDANCE WITH MIL-STD-1523.
4. THESE PACKINGS ARE INTENDED FOR USE WITH INTERNAL STRAIGHT FLUID CONNECTION BOSSES.
REF: MS33649.
5. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
6. REFERENCED GOVERNMENT (OR NONGOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.
7. THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE SAE AEROSPACE PROPULSION DIVISION.
8. AS AND AMS ARE SAE PUBLICATIONS.

APPROVED 1 JUN 61 REVISED (A) FOR CHANGES SEE PAGES 1 AND 2

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			MS 9355
PROCUREMENT SPECIFICATION	SUPERSEDED	SHEET 2 OF 2	

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