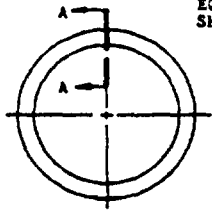
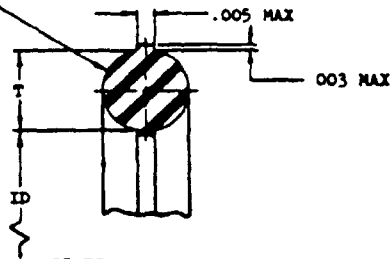


**MS9068 (ASG)**FED SUP CLASS  
5330ALL DIAMETERS OF  
CROSS SECTION MUST  
EQUAL T EXCEPT AS  
SHOWN**SECTION A-A**\* Preferred Sizes  
(a) FOR REFERENCE PURPOSES ONLY

PART NO.	ID		T		(a) BASIC VOLUME CU IN.	APPROX WEIGHT LBS/100	PART NO.	ID		T		(a) BASIC VOLUME CU IN.	APPROX WEIGHT LBS/100
	MIN	MAX	MIN	MAX				MIN	MAX	MIN	MAX		
*MS9068-004	.065	.075	.067	.073	.0017	.008	*MS9068-113	.544	.554	.100	.106	.0171	.079
*MS9068-005	.096	.106	.067	.073	.0021	.010	*MS9068-114	.607	.617	.100	.106	.0187	.086
*MS9068-006	.109	.119	.067	.073	.0022	.010	*MS9068-115	.669	.679	.100	.106	.0203	.093
*MS9068-007	.140	.150	.067	.073	.0026	.012	*MS9068-116	.732	.742	.100	.106	.0220	.101
*MS9068-008	.171	.181	.067	.073	.0030	.014	*MS9068-117	.793	.803	.100	.106	.0236	.108
*MS9068-009	.203	.213	.067	.073	.0034	.016	*MS9068-118	.856	.866	.100	.106	.0253	.116
*MS9068-010	.234	.244	.067	.073	.0037	.017	*MS9068-119	.918	.930	.100	.106	.0269	.124
*MS9068-011	.296	.306	.067	.073	.0045	.021	*MS9068-120	.981	.993	.100	.106	.0285	.131
*MS9068-012	.359	.369	.067	.073	.0052	.024	*MS9068-121	1.043	1.055	.100	.106	.0302	.139
*MS9068-013	.421	.431	.067	.073	.0060	.028	*MS9068-122	1.106	1.118	.100	.106	.0318	.146
*MS9068-014	.484	.494	.067	.073	.0068	.031	*MS9068-123	1.168	1.180	.100	.106	.0334	.154
*MS9068-015	.546	.556	.067	.073	.0075	.034	*MS9068-124	1.231	1.243	.100	.106	.0351	.161
*MS9068-016	.609	.619	.067	.073	.0083	.038	*MS9068-125	1.293	1.305	.100	.106	.0367	.169
*MS9068-017	.671	.681	.067	.073	.0090	.041	*MS9068-126	1.356	1.368	.100	.106	.0383	.176
*MS9068-018	.734	.744	.067	.073	.0098	.045	*MS9068-127	1.418	1.430	.100	.106	.0400	.184
*MS9068-019	.795	.807	.067	.073	.0105	.048	*MS9068-128	1.481	1.493	.100	.106	.0416	.191
*MS9068-020	.858	.870	.067	.073	.0113	.052	*MS9068-129	1.543	1.555	.100	.106	.0432	.199
*MS9068-021	.920	.932	.067	.073	.0120	.055	*MS9068-130	1.606	1.622	.100	.106	.0449	.207
*MS9068-022	.983	.995	.067	.073	.0128	.059	*MS9068-131	1.668	1.684	.100	.106	.0465	.214
*MS9068-023	1.045	1.057	.067	.073	.0136	.062	*MS9068-132	1.731	1.747	.100	.106	.0482	.222
*MS9068-024	1.108	1.120	.067	.073	.0143	.066	*MS9068-133	1.793	1.809	.100	.106	.0498	.230
*MS9068-025	1.170	1.182	.067	.073	.0151	.069	*MS9068-134	1.856	1.872	.100	.106	.0514	.236
*MS9068-026	1.233	1.245	.067	.073	.0158	.073	*MS9068-135	1.918	1.935	.100	.106	.0531	.244
*MS9068-027	1.295	1.307	.067	.073	.0166	.076	*MS9068-136	1.977	1.997	.100	.106	.0547	.252
*MS9068-028	1.358	1.370	.067	.073	.0173	.080	*MS9068-137	2.040	2.060	.100	.106	.0564	.259
*MS9068-029	1.421	1.433	.067	.073	.0180	.086	*MS9068-138	2.102	2.122	.100	.106	.0580	.267
*MS9068-030	1.484	1.496	.067	.073	.0188	.094	*MS9068-139	2.165	2.185	.100	.106	.0596	.274
*MS9068-031	1.546	1.558	.067	.073	.0195	.101	*MS9068-140	2.227	2.247	.100	.106	.0612	.282
*MS9068-032	1.609	1.621	.067	.073	.0203	.108	*MS9068-141	2.290	2.310	.100	.106	.0629	.289
*MS9068-033	1.671	1.683	.067	.073	.0210	.114	*MS9068-142	2.352	2.372	.100	.106	.0645	.297
*MS9068-034	1.734	1.746	.067	.073	.0218	.121	*MS9068-143	2.415	2.435	.100	.106	.0662	.304
*MS9068-035	1.796	1.808	.067	.073	.0226	.128	*MS9068-144	2.477	2.497	.100	.106	.0678	.312
*MS9068-036	1.859	1.871	.067	.073	.0234	.135	*MS9068-145	2.540	2.560	.100	.106	.0694	.319
*MS9068-037	1.921	1.933	.067	.073	.0242	.142	*MS9068-146	2.602	2.622	.100	.106	.0711	.327
*MS9068-038	1.984	1.996	.067	.073	.0250	.149	*MS9068-147	2.665	2.685	.100	.106	.0727	.334
*MS9068-039	2.046	2.058	.067	.073	.0258	.156	*MS9068-148	2.727	2.747	.100	.106	.0743	.342
*MS9068-040	2.109	2.121	.067	.073	.0266	.163	*MS9068-149	2.790	2.810	.100	.106	.0760	.350
*MS9068-041	2.171	2.183	.067	.073	.0274	.170	*MS9068-150	2.852	2.872	.100	.106	.0776	.357
*MS9068-042	2.234	2.246	.067	.073	.0282	.178	*MS9068-151	2.915	2.935	.100	.106	.0792	.365
*MS9068-043	2.296	2.308	.067	.073	.0290	.184	*MS9068-152	2.977	2.997	.100	.106	.0809	.372
*MS9068-044	2.359	2.371	.067	.073	.0298	.198	*MS9068-153	3.040	3.060	.100	.106	.0825	.380
*MS9068-045	2.421	2.433	.067	.073	.0306	.212	*MS9068-154	3.102	3.122	.100	.106	.0841	.388
*MS9068-110	.957	.967	.100	.106	.0122	.056	*MS9068-155	3.165	3.185	.100	.106	.0857	.396
*MS9068-111	.919	.929	.100	.106	.0138	.063	*MS9068-156	3.227	3.247	.100	.106	.0873	.404
*MS9068-112	.882	.892	.100	.106	.0154	.071	*MS9068-157	3.290	3.310	.100	.106	.0889	.412
*MS9068-158	4.722	4.752	.100	.106	.1267	.583	*MS9068-159	4.772	4.802	.100	.106	.1332	.613
*MS9068-160	5.214	5.260	.100	.106	.1398	.643	*MS9068-160	5.214	5.260	.100	.106	.1398	.643

P A ASG	TITLE	MILITARY STANDARD
Other Case	PACKING, PREFORMED - AMS 3304, "O" RING	MS9068 (ASG)
Navy - Wep		
USAF		
PROCUREMENT SPECIFICATION	SUPERSEDES	SHEET 1 OF 3
NOTE		

DD FORM 672-1 (Limited circulation)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 23 Sep 60 REVISED

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MS 9068 (ASG)

FED SUP CLASS  
5330

PART NO.	ID		T		BASIC VOLUME CU IN.	APPROX WEIGHT LBS/100	PART NO.	ID		T		BASIC VOLUME CU IN.	APPROX WEIGHT LBS/100
	MIN	MAX	MIN	MAX				MIN	MAX	MIN	MAX		
MS9068-346	4.085	4.115	.205	.215	.4690	2.157	MS9068-440	6.702	6.748	.269	.281	1.3062	5.008
MS9068-347	4.210	4.240	.205	.215	.4826	2.220	*MS9068-441	6.952	6.998	.269	.281	1.3528	5.223
MS9068-348	4.335	4.365	.205	.215	.4962	2.282	MS9068-442	7.195	7.253	.269	.281	1.3995	5.438
MS9068-349	4.460	4.490	.205	.215	5098	2.345	MS9068-443	7.445	7.505	.269	.281	1.4461	5.652
							MS9068-444	7.695	7.755	.269	.281	1.4928	5.867
							*MS9068-445	7.945	8.005	.269	.281	1.5394	6.081
							MS9068-446	8.195	8.255	.269	.281	1.5861	6.296
							*MS9068-447	8.445	8.505	.269	.281	1.6327	6.510
							MS9068-448	8.695	8.755	.269	.281	1.6794	6.725
MS9068-425	4.460	4.490	.269	.281	8863	4.077	*MS9068-449	9.195	9.255	.269	.281	1.6794	6.725
MS9068-426	4.585	4.615	.269	.281	9097	4.185	MS9068-450	10.445	10.505	.269	.281	2.0059	9.227
MS9068-427	4.710	4.740	.269	.281	.9330	4.292	*MS9068-451	10.695	10.755	.269	.281	2.0525	9.441
MS9068-428	4.835	4.865	.269	.281	9563	4.399	MS9068-452	11.445	11.505	.269	.281	2.1925	10.086
MS9068-429	4.960	4.990	.269	.281	.9796	4.506	*MS9068-453	11.695	11.755	.269	.281	2.2391	10.300
MS9068-430	5.085	5.115	.269	.281	1.0030	4.614	MS9068-454	12.445	12.505	.269	.281	2.3791	10.944
MS9068-431	5.210	5.240	.269	.281	1.0263	4.721	MS9068-455	12.695	12.755	.269	.281	2.4257	11.158
MS9068-432	5.335	5.365	.269	.281	1.0496	4.828	*MS9068-456	12.945	13.005	.269	.281	2.4723	11.373
MS9068-433	5.460	5.490	.269	.281	1.0729	4.935	MS9068-457	13.195	13.255	.269	.281	2.5189	11.587
MS9068-434	5.585	5.615	.269	.281	1.0962	5.042	MS9068-458	13.445	13.505	.269	.281	2.5655	11.802
MS9068-435	5.710	5.740	.269	.281	1.1196	5.150	*MS9068-459	13.695	13.755	.269	.281	2.6121	12.016
MS9068-436	5.835	5.865	.269	.281	1.1429	5.257	MS9068-460	13.945	14.005	.269	.281	2.6587	12.231
MS9068-437	5.960	5.990	.269	.281	1.1662	5.364							
MS9068-438	6.085	6.115	.269	.281	1.1896	5.471							
MS9068-439	6.210	6.240	.269	.281	1.2129	5.579							
	6.335	6.365	.269	.281	1.2362	5.686							

• Preferred Sizes

(a) FOR REFERENCE PURPOSES ONLY

MATERIAL: SILICONE RUBBER AMS 3304  
 DIMENSIONS IN INCHES  
 IDENTIFICATION AND PACKAGING PER AMS 2817

DO NOT USE UNASSIGNED PART NUMBERS.

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

P. A. ASG	TITLE	MILITARY STANDARD
Other Case	PACKING, PREFORMED-AMS 3304, "O" RING	MS 9068 (ASG)
Procurement Specification	SUPERSEDES	SHEET 3 OF 3
NONE		

DD FORM 672-1 (Limited coordination)

U.S. GOVERNMENT PRINTING OFFICE: 1981-703-023/7223

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APPROVED 23 Sep 60 REVISED