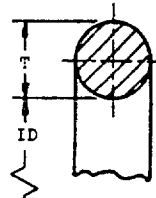
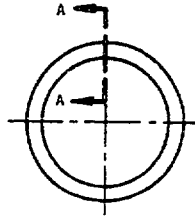


MS9770



SECTION A-A

FED. SUP CLASS
5330

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	KG/100
MS9770-001	0.025	0.033	0.635	0.838	0.037	0.043	0.940	1.092	.002	.0009
MS9770-002	0.038	0.046	0.965	1.168	0.047	0.053	1.194	1.346	.005	.002
MS9770-003	0.052	0.060	1.321	1.524	0.057	0.063	1.448	1.600	.008	.004
MS9770-004	0.065	0.075	1.65	1.90	0.067	0.073	1.702	1.854	.013	.006
MS9770-005	0.096	0.106	2.44	2.69	0.067	0.073	1.702	1.854	.016	.007
MS9770-006	0.109	0.119	2.77	3.02	0.067	0.073	1.702	1.854	.017	.008
MS9770-007	0.140	0.150	3.56	3.81	0.067	0.073	1.702	1.854	.020	.009
MS9770-008	0.171	0.181	4.34	4.60	0.067	0.073	1.702	1.854	.023	.010
MS9770-009	0.203	0.213	5.16	5.41	0.067	0.073	1.702	1.854	.027	.012
MS9770-010	0.234	0.244	5.94	6.20	0.067	0.073	1.702	1.854	.029	.013
MS9770-011	0.296	0.306	7.52	7.77	0.067	0.073	1.702	1.854	.035	.016
MS9770-012	0.359	0.369	9.12	9.37	0.067	0.073	1.702	1.854	.041	.019
MS9770-013	0.421	0.431	10.69	10.95	0.067	0.073	1.702	1.854	.047	.021
MS9770-014	0.484	0.494	12.29	12.55	0.067	0.073	1.702	1.854	.053	.024
MS9770-015	0.546	0.556	13.87	14.12	0.067	0.073	1.702	1.854	.058	.026
MS9770-016	0.609	0.619	15.47	15.72	0.067	0.073	1.702	1.854	.065	.029
MS9770-017	0.671	0.681	17.00	17.30	0.067	0.073	1.702	1.854	.070	.032
MS9770-018	0.734	0.744	18.64	18.90	0.067	0.073	1.702	1.854	.076	.034
MS9770-019	0.795	0.807	20.19	20.50	0.067	0.073	1.702	1.854	.082	.037
MS9770-020	0.858	0.870	21.79	22.10	0.067	0.073	1.702	1.854	.088	.040
MS9770-021	0.920	0.932	23.37	23.67	0.067	0.073	1.702	1.854	.094	.043
MS9770-022	0.983	0.995	24.97	25.27	0.067	0.073	1.702	1.854	.100	.045
MS9770-023	1.045	1.057	26.54	26.85	0.067	0.073	1.702	1.854	.106	.048
MS9770-024	1.108	1.120	28.14	28.45	0.067	0.073	1.702	1.854	.112	.051
MS9770-025	1.170	1.182	29.72	30.02	0.067	0.073	1.702	1.854	.118	.054
MS9770-026	1.233	1.245	31.32	31.62	0.067	0.073	1.702	1.854	.123	.056
MS9770-027	1.295	1.307	32.89	33.20	0.067	0.073	1.702	1.854	.129	.059
MS9770-028	1.358	1.370	34.49	34.80	0.067	0.073	1.702	1.854	.135	.061
MS9770-029	1.421	1.433	36.09	36.40	0.067	0.073	1.702	1.854	.141	.063
MS9770-030	1.484	1.496	37.69	38.00	0.067	0.073	1.702	1.854	.147	.067
MS9770-031	1.547	1.559	39.29	39.60	0.067	0.073	1.702	1.854	.153	.072
MS9770-032	1.610	1.622	40.89	41.20	0.067	0.073	1.702	1.854	.159	.078
MS9770-033	1.673	1.685	42.49	42.80	0.067	0.073	1.702	1.854	.165	.083
MS9770-034	1.736	1.748	44.09	44.40	0.067	0.073	1.702	1.854	.171	.088
MS9770-035	1.799	1.811	45.69	46.00	0.067	0.073	1.702	1.854	.177	.093
MS9770-036	1.862	1.874	47.29	47.60	0.067	0.073	1.702	1.854	.183	.099
MS9770-037	1.925	1.937	48.89	49.20	0.067	0.073	1.702	1.854	.189	.104
MS9770-038	2.000	2.012	50.49	50.80	0.067	0.073	1.702	1.854	.195	.109
MS9770-039	2.063	2.075	52.09	52.40	0.067	0.073	1.702	1.854	.201	.115
MS9770-040	2.126	2.138	53.69	54.00	0.067	0.073	1.702	1.854	.207	.120
MS9770-041	2.189	2.201	55.29	55.60	0.067	0.073	1.702	1.854	.213	.126
MS9770-042	2.252	2.264	56.89	57.20	0.067	0.073	1.702	1.854	.219	.131
MS9770-043	2.315	2.327	58.49	58.80	0.067	0.073	1.702	1.854	.225	.137
MS9770-044	2.378	2.390	60.09	60.40	0.067	0.073	1.702	1.854	.231	.142
MS9770-045	2.441	2.453	61.69	62.00	0.067	0.073	1.702	1.854	.237	.148
MS9770-046	2.504	2.516	63.29	63.60	0.067	0.073	1.702	1.854	.243	.153
MS9770-047	2.567	2.579	64.89	65.20	0.067	0.073	1.702	1.854	.249	.159
MS9770-048	2.630	2.642	66.49	66.80	0.067	0.073	1.702	1.854	.255	.163
MS9770-049	2.693	2.705	68.09	68.40	0.067	0.073	1.702	1.854	.261	.169
MS9770-050	2.756	2.768	69.69	70.00	0.067	0.073	1.702	1.854	.267	.174
MS9770-102	0.044	0.054	1.12	1.37	0.100	0.106	2.540	2.692	.031	.014
MS9770-103	0.076	0.086	1.93	2.18	0.100	0.106	2.540	2.692	.037	.017
MS9770-104	0.107	0.117	2.72	2.97	0.100	0.106	2.540	2.692	.044	.020
MS9770-105	0.138	0.148	3.51	3.76	0.100	0.106	2.540	2.692	.050	.023

P.A. Air Force - II Other Cust Novy - AS	INTERNATIONAL INTEREST ASCC 12/27	TITLE PACKING, PREFORMED - AMS 3650, 'O' RING	MILITARY STANDARD
			MS9770
PROCUREMENT SPECIFICATION: NONE	SUPERSEDES:	SHEET 1 OF 7	

APPROVED 22 Dec 71 REVISED

MS9770FED. SUP CLASS
5330Review 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 employ this standard where suitable.

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9770-106	0.169	0.179	4.29	4.55	0.100	0.106	2.540	2.692	.057	.026
MS9770-107	0.201	0.211	5.11	5.36	0.100	0.106	2.540	2.692	.063	.029
MS9770-108	0.232	0.242	5.89	6.15	0.100	0.106	2.540	2.692	.069	.031
MS9770-109	0.294	0.304	7.47	7.72	0.100	0.106	2.540	2.692	.082	.037
MS9770-110	0.357	0.367	9.07	9.32	0.100	0.106	2.540	2.692	.095	.043
MS9770-111	0.419	0.429	10.64	10.90	0.100	0.106	2.540	2.692	.108	.049
MS9770-112	0.482	0.492	12.24	12.50	0.100	0.106	2.540	2.692	.120	.054
MS9770-113	0.544	0.554	13.82	14.07	0.100	0.106	2.540	2.692	.133	.060
MS9770-114	0.607	0.617	15.42	15.67	0.100	0.106	2.540	2.692	.146	.066
MS9770-115	0.669	0.679	16.99	17.25	0.100	0.106	2.540	2.692	.158	.072
MS9770-116	0.732	0.742	18.59	18.85	0.100	0.106	2.540	2.692	.172	.078
MS9770-117	0.793	0.805	20.14	20.45	0.100	0.106	2.540	2.692	.184	.083
MS9770-118	0.856	0.868	21.74	22.05	0.100	0.106	2.540	2.692	.197	.089
MS9770-119	0.918	0.930	23.32	23.62	0.100	0.106	2.540	2.692	.210	.095
MS9770-120	0.981	0.993	24.92	25.22	0.100	0.106	2.540	2.692	.222	.101
MS9770-121	1.043	1.055	26.49	26.80	0.100	0.106	2.540	2.692	.236	.107
MS9770-122	1.106	1.118	28.09	28.40	0.100	0.106	2.540	2.692	.248	.112
MS9770-123	1.168	1.180	29.67	29.97	0.100	0.106	2.540	2.692	.261	.118
MS9770-124	1.231	1.243	31.27	31.57	0.100	0.106	2.540	2.692	.274	.124
MS9770-125	1.293	1.305	32.84	33.15	0.100	0.106	2.540	2.692	.286	.130
MS9770-126	1.356	1.368	34.44	34.75	0.100	0.106	2.540	2.692	.299	.136
MS9770-127	1.418	1.430	36.02	36.32	0.100	0.106	2.540	2.692	.312	.142
MS9770-128	1.481	1.493	37.62	37.92	0.100	0.106	2.540	2.692	.324	.147
MS9770-129	1.539	1.559	39.09	39.60	0.100	0.106	2.540	2.692	.337	.153
MS9770-130	1.602	1.622	40.69	41.20	0.100	0.106	2.540	2.692	.350	.159
MS9770-131	1.664	1.684	42.27	42.77	0.100	0.106	2.540	2.692	.363	.165
MS9770-132	1.727	1.747	43.87	44.37	0.100	0.106	2.540	2.692	.376	.171
MS9770-133	1.789	1.809	45.44	45.95	0.100	0.106	2.540	2.692	.388	.176
MS9770-134	1.852	1.872	47.04	47.55	0.100	0.106	2.540	2.692	.401	.182
MS9770-135	1.915	1.935	48.64	49.15	0.100	0.106	2.540	2.692	.414	.188
MS9770-136	1.977	1.997	50.22	50.72	0.100	0.106	2.540	2.692	.427	.194
MS9770-137	2.040	2.060	51.82	52.32	0.100	0.106	2.540	2.692	.440	.200
MS9770-138	2.102	2.122	53.39	53.90	0.100	0.106	2.540	2.692	.452	.205
MS9770-139	2.165	2.185	54.99	55.50	0.100	0.106	2.540	2.692	.465	.211
MS9770-140	2.227	2.247	56.57	57.07	0.100	0.106	2.540	2.692	.477	.216
MS9770-141	2.290	2.310	58.17	58.67	0.100	0.106	2.540	2.692	.491	.223
MS9770-142	2.352	2.372	59.74	60.25	0.100	0.106	2.540	2.692	.503	.228
MS9770-143	2.415	2.435	61.34	61.85	0.100	0.106	2.540	2.692	.516	.234
MS9770-144	2.477	2.497	62.92	63.42	0.100	0.106	2.540	2.692	.529	.240
MS9770-145	2.540	2.560	64.52	65.02	0.100	0.106	2.540	2.692	.541	.245
MS9770-146	2.602	2.622	66.09	66.60	0.100	0.106	2.540	2.692	.555	.252
MS9770-147	2.660	2.690	67.56	68.33	0.100	0.106	2.540	2.692	.567	.257
MS9770-148	2.722	2.752	69.14	69.90	0.100	0.106	2.540	2.692	.580	.263
MS9770-149	2.785	2.815	70.74	71.50	0.100	0.106	2.540	2.692	.593	.269
MS9770-150	2.847	2.877	72.31	73.08	0.100	0.106	2.540	2.692	.605	.274
MS9770-151	2.972	3.002	75.49	76.25	0.100	0.106	2.540	2.692	.631	.286
MS9770-152	3.222	3.252	81.84	82.60	0.100	0.106	2.540	2.692	.682	.309
MS9770-153	3.472	3.502	88.19	88.95	0.100	0.106	2.540	2.692	.733	.332
MS9770-154	3.722	3.752	94.54	95.30	0.100	0.106	2.540	2.692	.784	.356
MS9770-155	3.972	4.002	100.89	101.65	0.100	0.106	2.540	2.692	.835	.379
MS9770-156	4.222	4.252	107.24	108.00	0.100	0.106	2.540	2.692	.886	.402
MS9770-157	4.472	4.502	113.59	114.35	0.100	0.106	2.540	2.692	.938	.425
MS9770-158	4.722	4.752	119.94	120.70	0.100	0.106	2.540	2.692	.988	.448
MS9770-159	4.972	5.002	126.29	127.05	0.100	0.106	2.540	2.692	1.039	.471
MS9770-160	5.214	5.260	132.44	133.60	0.100	0.106	2.540	2.692	1.090	.494

P. A. Air Force - 11 Other Cast	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Navy - AS	ASCC 17/27	'PACKING, PREFORMED - AMS 3650, 'O' RING	MS9770
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 2 OF 7	

DD FORM 672-1 (Limited coordination)

EDITION OF 1 SEP 57 MAY BE USED.

APPROVED 22 Dec 71 REVISED

MS9770

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9770-161	5.464	5.510	138.79	139.95	0.100	0.106	2.540	2.692	1.141	.518
MS9770-162	5.714	5.760	145.14	146.30	0.100	0.106	2.540	2.692	1.193	.541
MS9770-163	5.964	6.010	151.49	152.65	0.100	0.106	2.540	2.692	1.243	.564
MS9770-164	6.214	6.260	157.84	159.00	0.100	0.106	2.540	2.692	1.293	.586
MS9770-165	6.464	6.510	164.19	165.35	0.100	0.106	2.540	2.692	1.345	.610
MS9770-166	6.714	6.760	170.54	171.70	0.100	0.106	2.540	2.692	1.395	.633
MS9770-167	6.964	7.010	176.89	178.05	0.100	0.106	2.540	2.692	1.446	.656
MS9770-168	7.214	7.260	183.24	184.40	0.100	0.106	2.540	2.692	1.498	.679
MS9770-169	7.464	7.510	189.59	190.75	0.100	0.106	2.540	2.692	1.548	.702
MS9770-170	7.714	7.760	195.94	197.10	0.100	0.106	2.540	2.692	1.600	.726
MS9770-171	7.964	8.010	202.29	203.45	0.100	0.106	2.540	2.692	1.650	.748
MS9770-172	8.214	8.260	208.64	209.80	0.100	0.106	2.540	2.692	1.701	.772
MS9770-173	8.464	8.510	214.99	216.15	0.100	0.106	2.540	2.692	1.753	.795
MS9770-174	8.714	8.760	221.34	222.50	0.100	0.106	2.540	2.692	1.803	.818
MS9770-175	8.964	9.010	227.69	228.85	0.100	0.106	2.540	2.692	1.854	.841
MS9770-176	9.214	9.260	234.04	235.20	0.100	0.106	2.540	2.692	1.906	.865
MS9770-177	9.464	9.510	240.39	241.55	0.100	0.106	2.540	2.692	1.956	.887
MS9770-178	9.714	9.760	246.74	247.90	0.100	0.106	2.540	2.692	2.008	.911
MS9770-201	0.166	0.176	4.22	4.47	0.135	0.143	3.429	3.632	.115	.052
MS9770-202	0.229	0.239	5.82	6.07	0.135	0.143	3.429	3.632	.139	.063
MS9770-203	0.291	0.301	7.39	7.65	0.135	0.143	3.429	3.632	.161	.073
MS9770-204	0.354	0.364	8.99	9.25	0.135	0.143	3.429	3.632	.185	.084
MS9770-205	0.416	0.426	10.57	10.82	0.135	0.143	3.429	3.632	.208	.094
MS9770-206	0.479	0.489	12.17	12.42	0.135	0.143	3.429	3.632	.232	.105
MS9770-207	0.541	0.551	13.74	14.00	0.135	0.143	3.429	3.632	.255	.116
MS9770-208	0.604	0.614	15.34	15.60	0.135	0.143	3.429	3.632	.278	.126
MS9770-209	0.666	0.676	16.92	17.17	0.135	0.143	3.429	3.632	.301	.137
MS9770-210	0.728	0.740	18.49	18.80	0.135	0.143	3.429	3.632	.324	.147
MS9770-211	0.790	0.802	20.07	20.37	0.135	0.143	3.429	3.632	.348	.158
MS9770-212	0.853	0.865	21.67	21.97	0.135	0.143	3.429	3.632	.371	.168
MS9770-213	0.915	0.927	23.24	23.55	0.135	0.143	3.429	3.632	.394	.179
MS9770-214	0.978	0.990	24.84	25.15	0.135	0.143	3.429	3.632	.417	.189
MS9770-215	1.040	1.052	26.42	26.72	0.135	0.143	3.429	3.632	.441	.200
MS9770-216	1.103	1.115	28.02	28.32	0.135	0.143	3.429	3.632	.464	.210
MS9770-217	1.165	1.177	29.59	29.90	0.135	0.143	3.429	3.632	.487	.221
MS9770-218	1.228	1.240	31.19	31.50	0.135	0.143	3.429	3.632	.512	.232
MS9770-219	1.290	1.302	32.77	33.07	0.135	0.143	3.429	3.632	.534	.242
MS9770-220	1.353	1.365	34.37	34.67	0.135	0.143	3.429	3.632	.557	.253
MS9770-221	1.415	1.427	35.94	36.25	0.135	0.143	3.429	3.632	.580	.263
MS9770-222	1.478	1.490	37.54	37.85	0.135	0.143	3.429	3.632	.604	.274
MS9770-223	1.539	1.551	39.14	39.45	0.135	0.143	3.429	3.632	.628	.285
MS9770-224	1.602	1.614	40.74	41.05	0.135	0.143	3.429	3.632	.652	.295
MS9770-225	1.664	1.676	42.34	42.65	0.135	0.143	3.429	3.632	.676	.306
MS9770-226	1.727	1.739	43.94	44.25	0.135	0.143	3.429	3.632	.700	.316
MS9770-227	1.789	1.801	45.54	45.85	0.135	0.143	3.429	3.632	.724	.327
MS9770-228	1.852	1.864	47.14	47.45	0.135	0.143	3.429	3.632	.748	.338
MS9770-229	1.914	1.926	48.74	49.05	0.135	0.143	3.429	3.632	.772	.349
MS9770-230	1.977	1.989	50.34	50.65	0.135	0.143	3.429	3.632	.796	.359
MS9770-231	2.039	2.051	51.94	52.25	0.135	0.143	3.429	3.632	.820	.370
MS9770-232	2.102	2.114	53.54	53.85	0.135	0.143	3.429	3.632	.844	.381
MS9770-233	2.164	2.176	55.14	55.45	0.135	0.143	3.429	3.632	.868	.392
MS9770-234	2.227	2.239	56.74	57.05	0.135	0.143	3.429	3.632	.892	.403
MS9770-235	2.289	2.301	58.34	58.65	0.135	0.143	3.429	3.632	.916	.414

P.A. Air Force - II Other Cast Navy - AS	INTERNATIONAL INTEREST ASCC 17/27	TITLE PACKING, PREFORMED - AMS 3650, 'O' RING	MILITARY STANDARD
			MS9770
PROCUREMENT SPECIFICATION NONE	SUPERSEDES-	SHEET 3 OF 7	

DD FORM 672-1 (Limited coordination)

EDITION OF 1 SEP 67 MAY BE USED.

APPROVED 22 Dec 71 REVISED

has been approved by the Dept of the Air Force (II) and the
Navy (AS) and is mandatory for use by
all military activities. All other military activities are required
to employ this standard where suitable.

has been approved by the Dept of the Air Force (II) and the
Navy (AS) and is mandatory for use by
all military activities. All other military activities are required
to employ this standard where suitable.

MS9770

FED. SUP CLASS
5330Review activities:
Navy - AS
Air Force - 82

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

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9770-236	3.219	3.249	81.76	82.52	0.135	0.143	3.429	3.632	1.254	.569
MS9770-237	3.344	3.374	84.94	85.70	0.135	0.143	3.429	3.632	1.301	.590
MS9770-238	3.469	3.499	88.11	88.87	0.135	0.143	3.429	3.632	1.347	.611
MS9770-239	3.594	3.624	91.29	92.05	0.135	0.143	3.429	3.632	1.394	.632
MS9770-240	3.719	3.749	94.46	95.22	0.135	0.143	3.429	3.632	1.440	.653
MS9770-241	3.844	3.874	97.64	98.40	0.135	0.143	3.429	3.632	1.487	.674
MS9770-242	3.969	3.999	100.81	101.57	0.135	0.143	3.429	3.632	1.533	.695
MS9770-243	4.094	4.124	103.99	104.75	0.135	0.143	3.429	3.632	1.580	.717
MS9770-244	4.219	4.249	107.16	107.92	0.135	0.143	3.429	3.632	1.626	.738
MS9770-245	4.344	4.374	110.34	111.10	0.135	0.143	3.429	3.632	1.672	.758
MS9770-246	4.469	4.499	113.51	114.27	0.135	0.143	3.429	3.632	1.719	.780
MS9770-247	4.594	4.624	116.69	117.45	0.135	0.143	3.429	3.632	1.766	.801
MS9770-248	4.719	4.749	119.86	120.62	0.135	0.143	3.429	3.632	1.812	.822
MS9770-249	4.844	4.874	123.04	123.80	0.135	0.143	3.429	3.632	1.859	.843
MS9770-250	4.969	4.999	126.21	126.97	0.135	0.143	3.429	3.632	1.905	.864
MS9770-251	5.094	5.124	129.39	130.15	0.135	0.143	3.429	3.632	1.952	.885
MS9770-252	5.219	5.249	132.56	133.32	0.135	0.143	3.429	3.632	2.000	.907
MS9770-253	5.344	5.374	135.74	136.50	0.135	0.143	3.429	3.632	2.044	.927
MS9770-254	5.469	5.500	138.91	139.68	0.135	0.143	3.429	3.632	2.091	.948
MS9770-255	5.594	5.624	142.09	142.85	0.135	0.143	3.429	3.632	2.137	.969
MS9770-256	5.719	5.750	145.26	146.02	0.135	0.143	3.429	3.632	2.184	.991
MS9770-257	5.844	5.874	148.44	149.20	0.135	0.143	3.429	3.632	2.230	1.012
MS9770-258	5.969	6.000	151.61	152.37	0.135	0.143	3.429	3.632	2.277	1.033
MS9770-259	6.094	6.124	154.79	155.55	0.135	0.143	3.429	3.632	2.323	1.054
MS9770-260	6.219	6.250	157.96	158.72	0.135	0.143	3.429	3.632	2.370	1.075
MS9770-261	6.344	6.374	161.14	161.90	0.135	0.143	3.429	3.632	2.416	1.096
MS9770-262	6.469	6.500	164.31	165.07	0.135	0.143	3.429	3.632	2.463	1.117
MS9770-263	6.594	6.624	167.49	168.25	0.135	0.143	3.429	3.632	2.509	1.138
MS9770-264	6.719	6.750	170.66	171.42	0.135	0.143	3.429	3.632	2.556	1.159
MS9770-265	6.844	6.874	173.84	174.60	0.135	0.143	3.429	3.632	2.602	1.180
MS9770-266	6.969	7.000	177.01	177.77	0.135	0.143	3.429	3.632	2.649	1.201
MS9770-267	7.094	7.124	180.19	180.95	0.135	0.143	3.429	3.632	2.695	1.222
MS9770-268	7.219	7.250	183.36	184.12	0.135	0.143	3.429	3.632	2.742	1.243
MS9770-269	7.344	7.374	186.54	187.30	0.135	0.143	3.429	3.632	2.788	1.264
MS9770-270	7.469	7.500	189.71	190.47	0.135	0.143	3.429	3.632	2.835	1.285
MS9770-271	7.594	7.624	192.89	193.65	0.135	0.143	3.429	3.632	2.881	1.306
MS9770-272	7.719	7.750	196.06	196.82	0.135	0.143	3.429	3.632	2.928	1.327
MS9770-273	7.844	7.874	199.24	200.00	0.135	0.143	3.429	3.632	2.974	1.348
MS9770-274	7.969	8.000	202.41	203.17	0.135	0.143	3.429	3.632	3.021	1.369
MS9770-275	8.094	8.124	205.59	206.35	0.135	0.143	3.429	3.632	3.067	1.390
MS9770-276	8.219	8.250	208.76	209.52	0.135	0.143	3.429	3.632	3.114	1.411
MS9770-277	8.344	8.374	211.94	212.70	0.135	0.143	3.429	3.632	3.160	1.432
MS9770-278	8.469	8.500	215.11	215.87	0.135	0.143	3.429	3.632	3.207	1.453
MS9770-279	8.594	8.624	218.29	219.05	0.135	0.143	3.429	3.632	3.253	1.474
MS9770-280	8.719	8.750	221.46	222.22	0.135	0.143	3.429	3.632	3.300	1.495
MS9770-281	8.844	8.874	224.64	225.40	0.135	0.143	3.429	3.632	3.346	1.516
MS9770-282	8.969	9.000	227.81	228.57	0.135	0.143	3.429	3.632	3.393	1.537
MS9770-283	9.094	9.124	230.99	231.75	0.135	0.143	3.429	3.632	3.439	1.558
MS9770-284	9.219	9.250	234.16	234.92	0.135	0.143	3.429	3.632	3.486	1.579
MS9770-285	9.344	9.374	237.34	238.10	0.135	0.143	3.429	3.632	3.532	1.600
MS9770-286	9.469	9.500	240.51	241.27	0.135	0.143	3.429	3.632	3.579	1.621
MS9770-287	9.594	9.624	243.69	244.45	0.135	0.143	3.429	3.632	3.625	1.642
MS9770-288	9.719	9.750	246.86	247.62	0.135	0.143	3.429	3.632	3.672	1.663
MS9770-289	9.844	9.874	250.04	250.80	0.135	0.143	3.429	3.632	3.718	1.684
MS9770-290	9.969	10.000	253.21	253.97	0.135	0.143	3.429	3.632	3.765	1.705
MS9770-291	10.094	10.124	256.39	257.15	0.135	0.143	3.429	3.632	3.811	1.726
MS9770-292	10.219	10.250	259.56	260.32	0.135	0.143	3.429	3.632	3.858	1.747
MS9770-293	10.344	10.374	262.74	263.50	0.135	0.143	3.429	3.632	3.904	1.768
MS9770-294	10.469	10.500	265.91	266.67	0.135	0.143	3.429	3.632	3.951	1.789
MS9770-295	10.594	10.624	269.09	269.85	0.135	0.143	3.429	3.632	4.000	1.810
MS9770-296	10.719	10.750	272.26	273.02	0.135	0.143	3.429	3.632	4.046	1.831
MS9770-297	10.844	10.874	275.44	276.20	0.135	0.143	3.429	3.632	4.093	1.852
MS9770-298	10.969	11.000	278.61	279.37	0.135	0.143	3.429	3.632	4.139	1.873
MS9770-299	11.094	11.124	281.79	282.55	0.135	0.143	3.429	3.632	4.186	1.894
MS9770-300	11.219	11.250	284.96	285.72	0.135	0.143	3.429	3.632	4.232	1.915
MS9770-301	11.344	11.374	288.14	288.90	0.135	0.143	3.429	3.632	4.279	1.936
MS9770-302	11.469	11.500	291.31	292.07	0.135	0.143	3.429	3.632	4.325	1.957
MS9770-303	11.594	11.624	294.49	295.25	0.135	0.143	3.429	3.632	4.372	1.978
MS9770-304	11.719	11.750	297.66	298.42	0.135	0.143	3.429	3.632	4.418	1.999
MS9770-305	11.844	11.874	300.84	301.60	0.135	0.143	3.429	3.632	4.465	2.020
MS9770-306	11.969	12.000	304.01	304.77	0.135	0.143	3.429	3.632	4.511	2.041
MS9770-307	12.094	12.124	307.19	307.95	0.135	0.143	3.429	3.632	4.558	2.062
MS9770-308	12.219	12.250	310.36	311.12	0.135	0.143	3.429	3.632	4.604	2.083
MS9770-309	12.344	12.374	313.54	314.30	0.135	0.143	3.429	3.632	4.651	2.104
MS9770-310	12.469	12.500	316.71	317.47	0.135	0.143	3.429	3.632	4.697	2.125
MS9770-311	12.594	12.624	319.89	320.65	0.135	0.143	3.429	3.632	4.744	2.146
MS9770-312	12.719	12.750	323.06	323.82	0.135	0.143	3.429	3.632	4.790	2.167
MS9770-313	12.844	12.874	326.24	327.00	0.135	0.143	3.429	3.632	4.837	2.188

P.A. Air Force-II Other Cast Navy- AS	INTERNATIONAL INTEREST ASCC 17/27	TITLE PACKING, PREFORMED - AMS 3650, 'O' RING	MILITARY STANDARD MS9770
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 4 OF 7	

DD FORM 672-1 (Limited coordination)

SECTION OF 1 SEP 77 MAY BE USED.

APPROVED 22 Dec 71 REVISED

MS9770

P&D. MIP CLASS

Review activities:
Navy - AS
Air Force - B2

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9770-314	0.719	0.731	18.26	18.57	0.205	0.215	5.21	5.44	.793	.360
MS9770-315	0.781	0.793	19.84	20.14	0.205	0.215	5.21	5.44	.846	.384
MS9770-316	0.844	0.856	21.44	21.74	0.205	0.215	5.21	5.44	.899	.408
MS9770-317	0.906	0.918	23.01	23.32	0.205	0.215	5.21	5.44	.952	.432
MS9770-318	0.969	0.981	24.61	24.92	0.205	0.215	5.21	5.44	1.005	.456
MS9770-319	1.031	1.043	26.19	26.49	0.205	0.215	5.21	5.44	1.058	.480
MS9770-320	1.094	1.106	27.79	28.09	0.205	0.215	5.21	5.44	1.112	.504
MS9770-321	1.156	1.168	29.36	29.67	0.205	0.215	5.21	5.44	1.165	.528
MS9770-322	1.219	1.231	30.96	31.27	0.205	0.215	5.21	5.44	1.218	.552
MS9770-323	1.281	1.293	32.54	32.84	0.205	0.215	5.21	5.44	1.271	.577
MS9770-324	1.344	1.356	34.14	34.44	0.205	0.215	5.21	5.44	1.324	.601
MS9770-325	1.406	1.418	35.71	36.02	0.205	0.215	5.21	5.44	1.377	.625
MS9770-326	1.469	1.481	37.29	37.60	0.205	0.215	5.21	5.44	1.430	.649
MS9770-327	1.531	1.543	38.87	39.18	0.205	0.215	5.21	5.44	1.483	.673
MS9770-328	1.594	1.606	40.44	40.75	0.205	0.215	5.21	5.44	1.536	.697
MS9770-329	1.656	1.668	42.02	42.33	0.205	0.215	5.21	5.44	1.589	.721
MS9770-330	1.719	1.731	43.60	43.91	0.205	0.215	5.21	5.44	1.642	.745
MS9770-331	1.781	1.793	45.18	45.49	0.205	0.215	5.21	5.44	1.695	.769
MS9770-332	1.844	1.856	46.76	47.07	0.205	0.215	5.21	5.44	1.748	.793
MS9770-333	1.906	1.918	48.34	48.65	0.205	0.215	5.21	5.44	1.801	.817
MS9770-334	1.969	1.981	49.91	50.22	0.205	0.215	5.21	5.44	1.854	.841
MS9770-335	2.031	2.043	51.49	51.80	0.205	0.215	5.21	5.44	1.907	.865
MS9770-336	2.094	2.106	53.07	53.38	0.205	0.215	5.21	5.44	1.960	.889
MS9770-337	2.156	2.168	54.64	54.95	0.205	0.215	5.21	5.44	2.013	.913
MS9770-338	2.219	2.231	56.22	56.53	0.205	0.215	5.21	5.44	2.066	.937
MS9770-339	2.281	2.293	57.80	58.11	0.205	0.215	5.21	5.44	2.119	.961
MS9770-340	2.344	2.356	59.38	59.69	0.205	0.215	5.21	5.44	2.172	.985
MS9770-341	2.406	2.418	60.96	61.27	0.205	0.215	5.21	5.44	2.225	1.009
MS9770-342	2.469	2.481	62.54	62.85	0.205	0.215	5.21	5.44	2.278	1.033
MS9770-343	2.531	2.543	64.12	64.43	0.205	0.215	5.21	5.44	2.331	1.057
MS9770-344	2.594	2.606	65.70	66.01	0.205	0.215	5.21	5.44	2.384	1.081
MS9770-345	2.656	2.668	67.28	67.59	0.205	0.215	5.21	5.44	2.437	1.105
MS9770-346	2.719	2.731	68.86	69.17	0.205	0.215	5.21	5.44	2.490	1.129
MS9770-347	2.781	2.793	70.44	70.75	0.205	0.215	5.21	5.44	2.543	1.153
MS9770-348	2.844	2.856	72.02	72.33	0.205	0.215	5.21	5.44	2.596	1.177
MS9770-349	2.906	2.918	73.60	73.91	0.205	0.215	5.21	5.44	2.649	1.201
MS9770-350	2.969	2.981	75.18	75.49	0.205	0.215	5.21	5.44	2.702	1.225
MS9770-351	3.031	3.043	76.76	77.07	0.205	0.215	5.21	5.44	2.755	1.249
MS9770-352	3.094	3.106	78.34	78.65	0.205	0.215	5.21	5.44	2.808	1.273
MS9770-353	3.156	3.168	79.92	80.23	0.205	0.215	5.21	5.44	2.861	1.297
MS9770-354	3.219	3.231	81.50	81.81	0.205	0.215	5.21	5.44	2.914	1.321
MS9770-355	3.281	3.293	83.08	83.39	0.205	0.215	5.21	5.44	2.967	1.345
MS9770-356	3.344	3.356	84.66	84.97	0.205	0.215	5.21	5.44	3.020	1.369
MS9770-357	3.406	3.418	86.24	86.55	0.205	0.215	5.21	5.44	3.073	1.393
MS9770-358	3.469	3.481	87.82	88.13	0.205	0.215	5.21	5.44	3.126	1.417
MS9770-359	3.531	3.543	89.40	89.71	0.205	0.215	5.21	5.44	3.179	1.441
MS9770-360	3.594	3.606	90.98	91.29	0.205	0.215	5.21	5.44	3.232	1.465
MS9770-361	3.656	3.668	92.56	92.87	0.205	0.215	5.21	5.44	3.285	1.489
MS9770-362	3.719	3.731	94.14	94.45	0.205	0.215	5.21	5.44	3.338	1.513
MS9770-363	3.781	3.793	95.72	96.03	0.205	0.215	5.21	5.44	3.391	1.537
MS9770-364	3.844	3.856	97.30	97.61	0.205	0.215	5.21	5.44	3.444	1.561
MS9770-365	3.906	3.918	98.88	99.19	0.205	0.215	5.21	5.44	3.497	1.585
MS9770-366	3.969	3.981	100.46	100.77	0.205	0.215	5.21	5.44	3.550	1.609
MS9770-367	4.031	4.043	102.04	102.35	0.205	0.215	5.21	5.44	3.603	1.633
MS9770-368	4.094	4.106	103.62	103.93	0.205	0.215	5.21	5.44	3.656	1.657
MS9770-369	4.156	4.168	105.20	105.51	0.205	0.215	5.21	5.44	3.709	1.681
MS9770-370	4.219	4.231	106.78	107.09	0.205	0.215	5.21	5.44	3.762	1.705
MS9770-371	4.281	4.293	108.36	108.67	0.205	0.215	5.21	5.44	3.815	1.729
MS9770-372	4.344	4.356	109.94	110.25	0.205	0.215	5.21	5.44	3.868	1.753
MS9770-373	4.406	4.418	111.52	111.83	0.205	0.215	5.21	5.44	3.921	1.777
MS9770-374	4.469	4.481	113.10	113.41	0.205	0.215	5.21	5.44	3.974	1.801
MS9770-375	4.531	4.543	114.68	114.99	0.205	0.215	5.21	5.44	4.027	1.825
MS9770-376	4.594	4.606	116.26	116.57	0.205	0.215	5.21	5.44	4.080	1.849
MS9770-377	4.656	4.668	117.84	118.15	0.205	0.215	5.21	5.44	4.133	1.873
MS9770-378	4.719	4.731	119.42	119.73	0.205	0.215	5.21	5.44	4.186	1.897
MS9770-379	4.781	4.793	121.00	121.31	0.205	0.215	5.21	5.44	4.239	1.921
MS9770-380	4.844	4.856	122.58	122.89	0.205	0.215	5.21	5.44	4.292	1.945
MS9770-381	4.906	4.918	124.16	124.47	0.205	0.215	5.21	5.44	4.345	1.969
MS9770-382	4.969	4.981	125.74	126.05	0.205	0.215	5.21	5.44	4.398	1.993
MS9770-383	5.031	5.043	127.32	127.63	0.205	0.215	5.21	5.44	4.451	2.017
MS9770-384	5.094	5.106	128.90	129.21	0.205	0.215	5.21	5.44	4.504	2.041
MS9770-385	5.156	5.168	130.48	130.79	0.205	0.215	5.21	5.44	4.557	2.065
MS9770-386	5.219	5.231	132.06	132.37	0.205	0.215	5.21	5.44	4.610	2.089
MS9770-387	5.281	5.293	133.64	133.95	0.205	0.215	5.21	5.44	4.663	2.113
MS9770-388	5.344	5.356	135.22	135.53	0.205	0.215	5.21	5.44	4.716	2.137
MS9770-389	5.406	5.418	136.80	137.11	0.205	0.215	5.21	5.44	4.769	2.161
MS9770-390	5.469	5.481	138.38	138.69	0.205	0.215	5.21	5.44	4.822	2.185
MS9770-391	5.531	5.543	139.96	140.27	0.205	0.215	5.21	5.44	4.875	2.209
MS9770-392	5.594	5.606	141.54	141.85	0.205	0.215	5.21	5.44	4.928	2.233
MS9770-393	5.656	5.668	143.12	143.43	0.205	0.215	5.21	5.44	4.981	2.257
MS9770-394	5.719	5.731	144.70	145.01	0.205	0.215	5.21	5.44	5.034	2.281
MS9770-395	5.781	5.793	146.28	146.59	0.205	0.215	5.21	5.44	5.087	2.305
MS9770-396	5.844	5.856	147.86	148.17	0.205	0.215	5.21	5.44	5.140	2.329
MS9770-397	5.906	5.918	149.44	149.75	0.205	0.215	5.21	5.44	5.193	2.353
MS9770-398	5.969	5.981	151.02	151.33	0.205	0.215	5.21	5.44	5.246	2.377
MS9770-399	6.031	6.043	152.60	152.91	0.205	0.215	5.21	5.44	5.299	2.401
MS9770-400	6.094	6.106	154.18	154.49	0.205	0.215	5.21	5.44	5.352	2.425
MS9770-401	6.156	6.168	155.76	156.07	0.205	0.215	5.21	5.44	5.405	2.449
MS9770-402	6.219	6.231	157.34	157.65	0.205	0.215	5.21	5.44	5.458	2.473
MS9770-403	6.281	6.293	158.92	159.23	0.205	0.215	5.21	5.44	5.511	2.497
MS9770-404	6.344	6.356	160.50	160.81	0.205	0.215	5.21	5.44	5.564	2.521
MS9770-405	6.406	6.418	162.08	162.39	0.205	0.215	5.21	5.44	5.617	2.545
MS9770-406	6.469	6.481	163.66	163.97	0.205	0.215	5.21	5.44	5.670	2.569
MS9770-407	6.531	6.543	165.24	165.55	0.205	0.215	5.21	5.44	5.723	2.593
MS9770-408	6.594	6.606	166.82	167.13	0.205	0.215	5.21	5.44	5.776	2.617
MS9770-409	6.656	6.668	168.40	168.71	0.205	0.215	5.21	5.44	5.829	2.641
MS9770-410	6.719	6.731	169.98	170.29	0.205	0.215	5.21	5.44	5.882	2.665
MS9770-411	6.781	6.793	171.56	171.87	0.205	0.215	5.21	5.44	5.935	2.689
MS9770-412	6.844	6.856	173.14	173.45	0.205	0.215	5.21	5.44	5.988	2.713
MS9770-413	6.906	6.918	174.72	175.03	0.205	0.215	5.21	5.44	6.041	2.737
MS9770-414	6.969	6.981	176.30	176.61	0.205	0.215	5.21	5.44	6.094	2.761
MS9770-415	7.031	7.043	177.88	178.19	0.205	0.215	5.21	5.44	6.1	

MS9770

Navy - AS
Air Force - 82

1. This specification is the property of the U.S. Government. It is loaned to your organization for your information and use only. It is not to be distributed outside your organization.

2. All other military activities are required to comply with this specification when applicable.

PART NUMBER	D IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	kg/100
MS9770-369	7.943	8.005	201.80	203.33	0.205	0.215	5.21	5.46	6.959	3.157
MS9770-370	8.175	8.255	208.15	209.68	0.205	0.215	5.21	5.46	7.171	3.253
MS9770-371	8.445	8.505	214.50	216.03	0.205	0.215	5.21	5.46	7.384	3.349
MS9770-372	8.695	8.755	220.85	222.38	0.205	0.215	5.21	5.46	7.596	3.445
MS9770-373	8.945	9.005	227.20	228.73	0.205	0.215	5.21	5.46	7.809	3.542
MS9770-374	9.195	9.255	233.55	235.08	0.205	0.215	5.21	5.46	8.022	3.639
MS9770-375	9.445	9.505	239.90	241.43	0.205	0.215	5.21	5.46	8.234	3.735
MS9770-376	9.695	9.755	246.25	247.78	0.205	0.215	5.21	5.46	8.447	3.831
MS9770-377	9.945	10.005	252.60	254.13	0.205	0.215	5.21	5.46	8.660	3.928
MS9770-378	10.195	10.255	258.95	260.48	0.205	0.215	5.21	5.46	8.873	4.024
MS9770-379	10.445	10.505	265.30	266.83	0.205	0.215	5.21	5.46	9.085	4.121
MS9770-380	10.695	10.755	271.65	273.18	0.205	0.215	5.21	5.46	9.298	4.217
MS9770-381	10.945	11.005	278.00	279.53	0.205	0.215	5.21	5.46	9.510	4.314
MS9770-382	11.195	11.255	284.35	285.88	0.205	0.215	5.21	5.46	9.723	4.410
MS9770-383	11.445	11.505	290.70	292.23	0.205	0.215	5.21	5.46	9.935	4.506
MS9770-384	11.695	11.755	297.05	298.58	0.205	0.215	5.21	5.46	10.148	4.602
MS9770-385	11.945	12.005	303.40	304.93	0.205	0.215	5.21	5.46	10.360	4.699
MS9770-386	12.195	12.255	309.75	311.28	0.205	0.215	5.21	5.46	10.573	4.795
MS9770-387	12.445	12.505	316.10	317.63	0.205	0.215	5.21	5.46	10.785	4.891
MS9770-388	12.695	12.755	322.45	323.98	0.205	0.215	5.21	5.46	10.998	4.988
MS9770-389	12.945	13.005	328.80	330.33	0.205	0.215	5.21	5.46	11.210	5.085
MS9770-390	13.195	13.255	335.15	336.68	0.205	0.215	5.21	5.46	11.423	5.181
MS9770-391	13.445	13.505	341.50	343.03	0.205	0.215	5.21	5.46	11.635	5.278
MS9770-392	13.695	13.755	347.85	349.38	0.205	0.215	5.21	5.46	11.848	5.374
MS9770-393	13.945	14.005	354.20	355.73	0.205	0.215	5.21	5.46	12.060	5.470
MS9770-394	14.195	14.255	360.55	362.08	0.205	0.215	5.21	5.46	12.273	5.567
MS9770-395	14.445	14.505	366.90	368.43	0.205	0.215	5.21	5.46	12.485	5.663
MS9770-425	4.460	4.490	113.28	114.05	0.269	0.281	6.83	7.14	6.943	3.136
MS9770-426	4.585	4.615	116.46	117.22	0.269	0.281	6.83	7.14	7.096	3.219
MS9770-427	4.710	4.740	119.63	120.40	0.269	0.281	6.83	7.14	7.249	3.301
MS9770-428	4.835	4.865	122.81	123.57	0.269	0.281	6.83	7.14	7.402	3.383
MS9770-429	4.960	4.990	125.99	126.75	0.269	0.281	6.83	7.14	7.555	3.466
MS9770-430	5.085	5.115	129.16	129.92	0.269	0.281	6.83	7.14	7.708	3.548
MS9770-431	5.210	5.240	132.34	133.10	0.269	0.281	6.83	7.14	7.861	3.631
MS9770-432	5.335	5.365	135.51	136.27	0.269	0.281	6.83	7.14	8.014	3.714
MS9770-433	5.460	5.490	138.69	139.45	0.269	0.281	6.83	7.14	8.167	3.796
MS9770-434	5.585	5.615	141.86	142.62	0.269	0.281	6.83	7.14	8.320	3.878
MS9770-435	5.710	5.740	145.04	145.80	0.269	0.281	6.83	7.14	8.473	3.961
MS9770-436	5.835	5.865	148.21	148.97	0.269	0.281	6.83	7.14	8.626	4.044
MS9770-437	5.960	5.990	151.39	152.15	0.269	0.281	6.83	7.14	8.779	4.126
MS9770-438	6.085	6.115	154.56	155.32	0.269	0.281	6.83	7.14	8.932	4.208
MS9770-439	6.210	6.240	157.74	158.50	0.269	0.281	6.83	7.14	9.085	4.291
MS9770-440	6.335	6.365	160.91	161.67	0.269	0.281	6.83	7.14	9.238	4.373
MS9770-441	6.460	6.490	164.09	164.85	0.269	0.281	6.83	7.14	9.391	4.456
MS9770-442	6.585	6.615	167.26	168.02	0.269	0.281	6.83	7.14	9.544	4.538
MS9770-443	6.710	6.740	170.44	171.20	0.269	0.281	6.83	7.14	9.697	4.621
MS9770-444	6.835	6.865	173.61	174.37	0.269	0.281	6.83	7.14	9.850	4.703
MS9770-445	6.960	6.990	176.79	177.55	0.269	0.281	6.83	7.14	10.003	4.786
MS9770-446	7.085	7.115	179.96	180.72	0.269	0.281	6.83	7.14	10.156	4.868
MS9770-447	7.210	7.240	183.14	183.90	0.269	0.281	6.83	7.14	10.309	4.951
MS9770-448	7.335	7.365	186.31	187.07	0.269	0.281	6.83	7.14	10.462	5.033
MS9770-449	7.460	7.490	189.49	190.25	0.269	0.281	6.83	7.14	10.615	5.116
MS9770-450	7.585	7.615	192.66	193.42	0.269	0.281	6.83	7.14	10.768	5.198
MS9770-451	7.710	7.740	195.84	196.60	0.269	0.281	6.83	7.14	10.921	5.281
MS9770-452	7.835	7.865	199.01	199.77	0.269	0.281	6.83	7.14	11.074	5.363
MS9770-453	7.960	7.990	202.19	202.95	0.269	0.281	6.83	7.14	11.227	5.446
MS9770-454	8.085	8.115	205.36	206.12	0.269	0.281	6.83	7.14	11.380	5.528
MS9770-455	8.210	8.240	208.54	209.30	0.269	0.281	6.83	7.14	11.533	5.611
MS9770-456	8.335	8.365	211.71	212.47	0.269	0.281	6.83	7.14	11.686	5.693
MS9770-457	8.460	8.490	214.89	215.65	0.269	0.281	6.83	7.14	11.839	5.776
MS9770-458	8.585	8.615	218.06	218.82	0.269	0.281	6.83	7.14	11.992	5.858
MS9770-459	8.710	8.740	221.24	222.00	0.269	0.281	6.83	7.14	12.145	5.941
MS9770-460	8.835	8.865	224.41	225.17	0.269	0.281	6.83	7.14	12.298	6.023

P.A. Air Force - 11 Other Code Navy - AS	OPERATIONAL INTEREST ASCC 17727	TITLE PACKING, PREFORMED - AMS 3650, 10" RING	MILITARY STANDARD MS9770
PRELIMINARY SPECIFICATION NONE		SUPERSEDES	SHEET 1 OF 1

DD FORM 672-1 (Limited coordination)

EDITION OF 1 SEP 67 MAY BE USED

APPROVED 22 Dec 71 REVISED

MS9770FED. WIP CLASS
5330

PART NUMBER	ID IN.		ID (mm)		T IN.		T (mm)		APPROX MASS	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	LB/100	KG/100
MS9770-449	9.745	10.005	252.60	254.13	0.269	0.281	6.83	7.14	14.918	6.767
MS9770-450	10.445	10.505	265.30	266.83	0.269	0.281	6.83	7.14	15.646	7.097
MS9770-451	10.945	11.005	278.00	279.53	0.269	0.281	6.83	7.14	16.374	7.427
MS9770-452	11.445	11.505	290.70	292.23	0.269	0.281	6.83	7.14	17.102	7.757
MS9770-453	11.945	12.005	303.40	304.93	0.269	0.281	6.83	7.14	17.829	8.087
MS9770-454	12.445	12.505	316.10	317.63	0.269	0.281	6.83	7.14	18.557	8.417
MS9770-455	12.945	13.005	328.80	330.33	0.269	0.281	6.83	7.14	19.285	8.748
MS9770-456	13.445	13.505	341.50	343.03	0.269	0.281	6.83	7.14	20.012	9.077
MS9770-457	13.945	14.005	354.20	355.73	0.269	0.281	6.83	7.14	20.740	9.407
MS9770-458	14.445	14.505	366.90	368.43	0.269	0.281	6.83	7.14	21.468	9.738
MS9770-459	14.945	15.005	379.60	381.13	0.269	0.281	6.83	7.14	22.196	10.068
MS9770-460	15.445	15.505	392.30	393.83	0.269	0.281	6.83	7.14	22.924	10.398
MS9770-461	15.910	16.000	404.11	406.40	0.269	0.281	6.83	7.14	23.673	10.738
MS9770-462	16.410	16.500	416.81	419.10	0.269	0.281	6.83	7.14	24.402	11.069
MS9770-463	16.910	17.000	429.51	431.80	0.269	0.281	6.83	7.14	25.132	11.400
MS9770-464	17.410	17.500	442.21	444.50	0.269	0.281	6.83	7.14	25.861	11.730
MS9770-465	17.910	18.000	454.91	457.20	0.269	0.281	6.83	7.14	26.590	12.061
MS9770-466	18.410	18.500	467.61	469.90	0.269	0.281	6.83	7.14	27.320	12.392
MS9770-467	18.910	19.000	480.31	482.60	0.269	0.281	6.83	7.14	28.049	12.723
MS9770-468	19.410	19.500	493.01	495.30	0.269	0.281	6.83	7.14	28.778	13.053
MS9770-469	19.910	20.000	505.71	508.00	0.269	0.281	6.83	7.14	29.507	13.384
MS9770-470	20.410	21.000	531.11	533.40	0.269	0.281	6.83	7.14	30.966	14.046
MS9770-471	21.910	22.000	556.51	558.80	0.269	0.281	6.83	7.14	32.425	14.708
MS9770-472	22.880	23.000	581.2	584.2	0.269	0.281	6.83	7.14	33.861	15.359
MS9770-473	23.880	24.000	606.6	609.6	0.269	0.281	6.83	7.14	35.220	16.021
MS9770-474	24.880	25.000	632.0	635.0	0.269	0.281	6.83	7.14	36.779	16.683
MS9770-475	25.880	26.000	657.4	660.4	0.269	0.281	6.83	7.14	38.237	17.345

1. MATERIAL: POLYTETRAFLUOROETHYLENE AMS 3650.
2. DIMENSIONS IN INCHES. METRIC CONVERSIONS ARE IN PARENTHESES. INTERNATIONAL SYSTEM UNITS (SI) SHOWN ARE FOR REFERENCE ONLY.
3. IDENTIFICATION AND PACKAGING PER AMS 2817. PACKING SHALL NOT BE COILED OR LOOPED.
4. DIMENSIONAL INSPECTION PER AS871.
5. DO NOT USE UNASSIGNED PART NUMBERS.

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

P. A.	INTERNATIONAL	TITLE
Air Force-11	INTEREST	
Other Corp		
Nov-AS	ASCC	
	17/27	

MANUFACTURING SPECIFICATION
NONE

MILITARY STANDARD**MS9770**

DD FORM 672-1 (Rev 11-67)

APPROVED 22 Dec 71 REVISED

This form approved by the Dept of the Air Force and the
Army, Navy, AFM 351 and is mandatory for use by
all military utility installations as required
by this standard. Air Force-11