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REV. B
SAE AS9376

RATIONALE

FEDERAL SUPPLY CLASS
5330

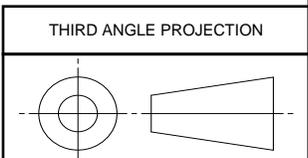
AS9376B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9376A, AMENDMENT 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

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CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD
GASKET - METAL O-RING,
.125 TUBE X .010 WALL, SILVER PLATED,
CRES - UNS S32100

SAE AS9376
SHEET 1 OF 4

REV. B

ISSUED 1999-12 REVISED 2004-07 REAFFIRMED 2012-11

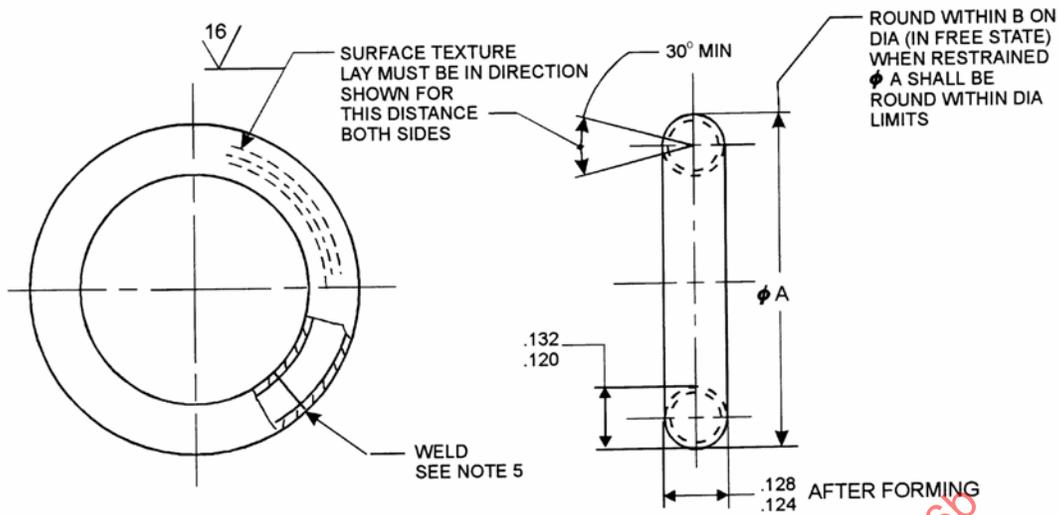


FIGURE 1

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	A +.005 -.000	TOL B	APPROX. MASS LB/100	PART NO.	A +.005 -.000	TOL B	APPROX. MASS LB/100
* MS9376-010	2.000	.030	.920	MS9376-028	3.125	.060	1.440
MS9376-011	2.062	.030	.950	MS9376-029	3.188	.060	1.460
MS9376-012	2.125	.030	.980	MS9376-030	3.250	.060	1.496
MS9376-013	2.188	.030	1.010	MS9376-031	3.312	.060	1.524
* MS9376-014	2.250	.030	1.040	MS9376-032	3.375	.060	1.555
MS9376-015	2.312	.030	1.065	MS9376-033	3.438	.060	1.585
MS9376-016	2.375	.030	1.095	* MS9376-034	3.500	.060	1.610
MS9376-017	2.438	.030	1.120	MS9376-035	3.562	.060	1.640
*MS9376-018	2.500	.030	1.150	MS9376-036	3.625	.060	1.670
MS9376-019	2.562	.060	1.180	MS9376-037	3.688	.060	1.700
MS9376-020	2.625	.060	1.210	MS9376-038	3.750	.060	1.728
MS9376-021	2.688	.060	1.240	MS9376-039	3.812	.060	1.758
* MS9376-022	2.750	.060	1.270				
MS9376-023	2.812	.060	1.295				
MS9376-024	2.875	.060	1.325				
MS9376-025	2.938	.060	1.355				
* MS9376-026	3.000	.060	1.380				
MS9376-027	3.062	.060	1.410				

TABLE 1 - PART NUMBERS AND DIMENSIONS (CONTINUED)

PART NO.	A +.005 -.000	TOL B	APPROX. MASS LB/100	PART NO.	A +.005 -.000	TOL B	APPROX. MASS LB/100
MS9376-040	3.875	.060	1.785	MS9376-078	6.250	.090	2.880
MS9376-041	3.938	.060	1.812	MS9376-080	6.375	.090	2.940
*MS9376-042	4.000	.060	1.840	MS9376-082	6.500	.090	3.000
MS9376-043	4.062	.060	1.870	MS9376-084	6.625	.090	3.050
MS9376-044	4.125	.060	1.900	MS9376-086	6.750	.090	3.110
MS9376-045	4.188	.060	1.930	MS9376-088	6.875	.090	3.170
MS9376-046	4.250	.060	1.960	*MS9376-090	7.000	.090	3.220
MS9376-047	4.312	.060	1.986	MS9376-092	7.125	.090	3.280
MS9376-048	4.375	.060	2.015	MS9376-094	7.250	.090	3.340
MS9376-049	4.438	.060	2.040	MS9376-096	7.375	.090	3.400
*MS9376-050	4.500	.060	2.070	MS9376-098	7.500	.090	3.460
MS9376-051	4.562	.060	2.100	MS9376-100	7.625	.090	3.510
MS9376-052	4.625	.060	2.130	MS9376-102	7.750	.090	3.570
MS9376-053	4.688	.060	2.160	MS9376-104	7.875	.090	3.630
MS9376-054	4.750	.060	2.185	*MS9376-106	8.000	.090	3.685
MS9376-055	4.812	.060	2.220	MS9376-108	8.125	.090	3.740
MS9376-056	4.875	.060	2.245	MS9376-110	8.250	.090	3.800
MS9376-057	4.938	.060	2.275	MS9376-112	8.375	.090	3.860
*MS9376-058	5.000	.060	2.300	MS9376-114	8.500	.090	3.920
MS9376-059	5.062	.090	2.330	MS9376-116	8.625	.090	3.970
MS9376-060	5.125	.090	2.360	MS9376-118	8.750	.090	4.040
MS9376-061	5.188	.090	2.390	MS9376-120	8.875	.090	4.090
MS9376-062	5.250	.090	2.420	*MS9376-122	9.000	.090	4.150
MS9376-063	5.312	.090	2.445	MS9376-126	9.250	.090	4.250
MS9376-064	5.375	.090	2.480	MS9376-130	9.500	.090	4.375
MS9376-065	5.438	.090	2.505	MS9376-134	9.750	.090	4.490
*MS9376-066	5.500	.090	2.530	*MS9376-138	10.000	.090	4.600
MS9376-067	5.562	.090	2.560	MS9376-142	10.250	.125	4.720
MS9376-068	5.625	.090	2.590	MS9376-146	10.500	.125	4.840
MS9376-069	5.688	.090	2.620	MS9376-150	10.750	.125	4.950
MS9376-070	5.750	.090	2.650	*MS9376-154	11.000	.125	5.060
MS9376-071	5.812	.090	2.680	MS9376-158	11.250	.125	5.180
MS9376-072	5.875	.090	2.700	MS9376-162	11.500	.125	5.300
MS9376-073	5.938	.090	2.735	MS9376-166	11.750	.125	5.410
*MS9376-074	6.000	.090	2.765	*MS9376-170	12.000	.125	5.530
MS9376-076	6.125	.090	2.820				