SAE-AS9375

ADOPTION NOTICE

SAE-AS9375, "GASKET - METAL O-RING, .094 TUBE X .010 WALL, SILVER PLATED ", was adopted on 29 DECEMBER 1999 for use by the Department of Defense (DoD). Proposed changes by DoD Activities must be submitted to the DoD Adopting Activity: Defense Supply Center Philadelphia, ATTN: DSCP-ILEA, 700 Robbins Avenue, Philadelphia, PA 19111-5096. DoD Activities may obtain copies of this standard from the Standardization Document Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094. The private sector and SAEMORIN. COM. Click to View the full by other Government agencies may purchase copies from the SOCIETY OF AUTOMOTIVE ENGINEERS, INC., 400 COMMONWEALTH DRIVE, WARRENDALE, PA 15096-0001 .

Custodians:

Navy - AS Air Force - 11

DLA-IS

Adopting activity:

(Project 5330-1178-007)

AMSC N/A FSC 5330 DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited. **AS9375**

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patient infringement arising therefrom, is the sole responsibility of the user." or cancelled. SAE invites your written comments and suggestions. SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, NOTICE

THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION MS9375A, AMENDMENT 1 AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE MS9375A, AMENDMENT 1. ANY PART NUMBERS ESTABLISHED BY THE ORIGINAL SPECIFICATION REMAIN UNCHANGED.

THE ORIGINAL MILITARY SPECIFICATION WAS ADOPTED AS AN SAE STANDARD UNDER THE PROVISIONS OF THE SAE TECHNICAL STANDARDS BOARD (TSB) RULES AND REGULATIONS (TSB 001) PERTAINING TO ACCELERATED ADOPTION OF GOVERNMENT SPECIFICATIONS AND STANDARDS. TSB RULES PROVIDE FOR (A) THE PUBLICATION OF PORTIONS OF UNREVISED GOVERNMENT SPECIFICATIONS AND STANDARDS WITHOUT CONSENSUS VOTING AT THE SAE COMMITTEE LEVEL, AND (B) THE USE OF THE EXISTING GOVERNMENT SPECIFICATION OR STANDARD FORMAT.

UNDER DEPARTMENT OF DEFENSE POLICIES AND PROCEDURES, ANY QUALIFICATION REQUIREMENTS AND SAENORM. Click to view the full PDF of as 93 ASSOCIATED QUALIFIED PRODUCTS LISTS ARE MANDATORY FOR DOD CONTRACTS. ANY REQUIREMENT RELATING TO QUALIFIED PRODUCTS LISTS (QPL'S) HAS NOT BEEN ADOPTED BY SAE AND IS NOT PART OF THIS SAE TECHNICAL DOCUMENT.

THIRD ANGLE PROJECTION

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: AS7325

The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL 400 Commonwealth Drive Warrendale, PA 15096-0001

AEROSPACE STANDARD GASKET-METAL O-RING, .094 TUBE X .010 WALL, SILVER PLATED

AS9375 SHEET 1 OF 3

Copyright 1999 Society of Automotive Engineers, Inc.,

All rights reserved.

QUESTIONS REGARDING THIS DOCUMENT: (724) 772-8510 TO PLACE A DOCUMENT ORDER:

(724) 776-4970

FAX: (Distributed under license from the IHS Archive)RESS: FAX: (24) 776-0790

http://www.sae.org

Printed in the U.S.A.

SSUED

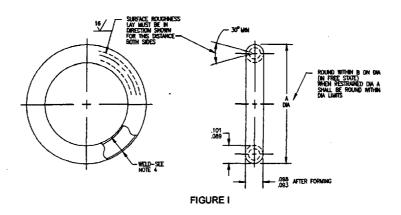


TABLE I

	A	T	APPROX	i	A		IAPPROXI	1	T A	1	APPROX
PART NO.	+.005	В	WEIGHT	PART NO.	+.005	В	WEIGHT	PART NO.	+.005	В	WEIGHT
77(17.10.	000	-	LB/100	'''''	000	-	LB/100		-1.000	-	LB/100
*MS9375-010	1.000	.030	.336	*MS9375-047	2.750	.060	.924	MS9375-107_	6.500	.090	2.182
MS9375-012	1.031	.030	.346	MS9375-048	2.812	.060	945	MS9375-1110	6.750	.090	2.265
MS9375-013	1.062	.030	.356	MS9375-049	2.875	.060	.965	*MS9375-115	7.000	.090	2.350
1403373-010	1.002	.000	.550	14103073-043	2.0.0	.000	} .505	11.000.0	7.000		
MS9375-014	1.094	.030	.368	MS9375-050	2.938	.060	.987	MS9375-119	7.250	.090	2.432
*MS9375-015	1.125	.030	.378	*MS9375-051	3.000	.060	1.008	MS9375-123	7.500	.090	2.520
MS9375-016	1.156	.030	.388	MS9375-052	3.062	.060	1.028	MS9375-127	7.750	.090	2.600
)			J J]	}	•			ł	l	
MS9375-017	1.188	.030	.399	MS9375-053	3.125	.060	1.049	MS9375-131	8.000	.090	2.690
MS9375-018	1.219	.030	.409	MS9375-054	3.188	.060	1.070	MS9375-135	8.250	.090	2.770
*MS9375-019	1.250	.030	.419	MS9375-055	3.250	.060	1.090	MS9375-139	8.500	.090	2.860
							(V)				
MS9375-020	1.281	.030	.431	MS9375-056	3.312	.060	1.112	MS9375-143	8.750	.090	2.940
MS9375-021	1.312	.030	.441	MS9375-057	3.375	.060	1.132	*MS9375-147	9.000	.090	3.020
MS9375-022	1.344	.030	.451	MS9375-058	3.438	.060	1.155	MS9375-151	9.250	.090	3.105
********	4.075	.030	.462	*MS9375-059	3.500	.060	1.175	MS9375-155	9.500	.090	3.200
*MS9375-023	1.375 1.406	.030	.402	MS9375-060	3.562	.060	1.195	MS9375-159	9.750	.090	3.280
MS9375-024 MS9375-025	1.438	.030	.472	MS9375-061	3.625	.060	1.218	*MS9375-163	10.000	.090	3.360
M393/3-023	1.436	.030	.404	MIC 2010-001	5,025	.000	1.210	MI03010-100	10.000	.030	5.500
MS9375-026	1.469	.030	494	MS9375-062	3,688	.060	1.238	MS9375-167	10.250	.125	3.440
*MS9375-027	1.500	.030	.504	MS9375-063	3.750	.060	1.260	MS9375-171	10.500	.125	3.520
MS9375-028	1.562	.030	.524	MS9375-064	3.812	.060	1.280	MS9375-175	10.750	.125	3.610
				-110							
MS9375-029	1.625	.030	.546	MS9375-065	3.875	.060	1.300	*MS9375-179	11.000	.125	3.700
MS9375-030	1.688	.030	.567	MS9375-066	3.938	.060	1.322	MS9375-183	11.250	.125	3.780
*MS9375-031	1.750	.030	.587	• *MS9375-067	4.000	.060	1.342	MS9375-187	11.500	.125	3.660
			all,					*****		405	
MS9375-032	1.812	.030	.610	MS9375-069	4.125	.060	1.385	MS9375-191	11.750	.125	3.950
MS9375-033	1.875	.030	.630	MS9375-071	4.250	.060	1.428	*MS9375-195	12.000	.125	4.040
MS9375-034	1.938	.030	.651	MS9375-073	4.375	.060	1.470				
*MS9375-035	2.000	030	.671	*MS9375-075	4.500	.060	1.510				
MS9375-036	2.062	.030	.691	MS9375-075	4.625	.060	1.555				
MS9375-037	2.125	.030	.714	MS9375-079	4.750	.060	1.600				
l I		,	1								
MS9375-038	2.188	.030	.735	MS9375-081	4.875	.060	1.640				
*MS9375-039	2,250	.030	.755	*MS9375-083	5.000	.060	1.680				
MS9375-040	2.312	.030	.776	MS9375-085	5.125	.090	1.720				
MS9375-041	2.375	.030	.797	MS9375-087	5.250	.090	1.760				
MS9375-042	2.375	.030	.820	MS9375-089	5.375	.090	1.805		1		ł
*MS9375-042	2.500	.030	.840	*MS9375-091	5.500	.090	1.850				
1.200.0-040	2.500	.000	.0.0		000					l	ļ
MS9375-044	2.562	.060	.860	MS9375-095	5.750	.090	1.933		ļ		İ
MS9375-045	2.625	.060	.881	*MS9375-099	6.000	.090	2.018		l	ļ	
MS9375-046	2.688	.060	.903	MS9375-103	6.250	.090	2.098		.	- 1	
L											

The Engineering Society
For Advancing Mobility
Land See Air and Space
INTERNATIONAL

AEROSPACE STANDARD

GASKET-METAL O-RING, .094 TUBE X .010 WALL, SILVER PLATED

AS9375 SHEET 2 OF 3