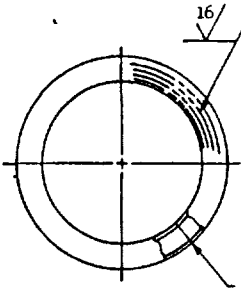
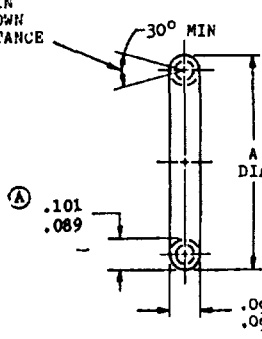
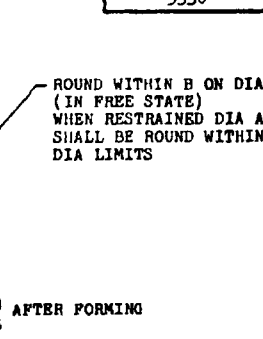


MS9374 (ASG)				SURFACE ROUGHNESS LA: MUST BE IN DIRECTION SHOWN FOR THIS DISTANCE BOTH SIDES				30° MIN				ROUND WITHIN B ON DIA (IN FREE STATE) WHEN RESTRAINED DIA A SHALL BE ROUND WITHIN DIA LIMITS			
															
WELD - SEE NOTE 4				.101 .089				.098 AFTER FORMING .093							
PART NO.				A	B	APPROX WEIGHT LB/100	PART NO.				A	B	APPROX WEIGHT LB/100		
MS9374-010				1.000	.030	.245	MS9374-047				2.750	.060	.674		
MS9374-012				1.031	.030	.252	MS9374-048				2.812	.060	.690		
MS9374-013				1.062	.030	.261	MS9374-049				2.875	.060	.704		
MS9374-014				1.094	.030	.268	MS9374-050				2.938	.060	.719		
MS9374-015				1.125	.030	.274	MS9374-051				3.000	.060	.735		
MS9374-016				1.156	.030	.284	MS9374-052				3.062	.060	.750		
MS9374-017				1.188	.030	.290	MS9374-053				3.125	.060	.765		
MS9374-018				1.219	.030	.299	MS9374-054				3.188	.060	.780		
MS9374-019				1.250	.030	.306	MS9374-055				3.250	.060	.796		
MS9374-020				1.281	.030	.313	MS9374-056				3.312	.060	.810		
MS9374-021				1.312	.030	.322	MS9374-057				3.375	.060	.825		
MS9374-022				1.344	.030	.329	MS9374-058				3.438	.060	.841		
MS9374-023				1.375	.030	.336	MS9374-059				3.500	.060	.858		
MS9374-024				1.406	.030	.345	MS9374-060				3.562	.060	.874		
MS9374-025				1.438	.030	.352	MS9374-061				3.625	.060	.888		
MS9374-026				1.469	.030	.360	MS9374-062				3.688	.060	.904		
MS9374-027				1.500	.030	.368	MS9374-063				3.750	.060	.920		
MS9374-028				1.562	.030	.383	MS9374-064				3.812	.060	.935		
MS9374-029				1.625	.030	.397	MS9374-065				3.875	.060	.949		
MS9374-030				1.688	.030	.413	MS9374-066				3.938	.060	.965		
MS9374-031				1.750	.030	.428	MS9374-067				4.000	.060	.980		
MS9374-032				1.812	.030	.445	MS9374-069				4.125	.060	1.010		
MS9374-033				1.875	.030	.458	MS9374-071				4.250	.060	1.040		
MS9374-034				1.938	.030	.475	MS9374-073				4.375	.060	1.070		
MS9374-035				2.000	.030	.490	MS9374-075				4.500	.060	1.102		
MS9374-036				2.062	.030	.505	MS9374-077				4.625	.060	1.131		
MS9374-037				2.125	.030	.520	MS9374-079				4.750	.060	1.165		
MS9374-038				2.188	.030	.535	MS9374-081				4.875	.060	1.193		
MS9374-039				2.250	.030	.551	MS9374-083				5.000	.060	1.225		
MS9374-040				2.312	.030	.567	MS9374-085				5.125	.090	1.255		
MS9374-041				2.375	.030	.581	MS9374-087				5.250	.090	1.288		
MS9374-042				2.438	.030	.596	MS9374-089				5.375	.090	1.318		
MS9374-043				2.500	.030	.613	MS9374-091				5.500	.090	1.350		
MS9374-044				2.562	.060	.628	MS9374-095				5.750	.090	1.410		
MS9374-045				2.625	.060	.642	MS9374-099				6.000	.090	1.470		
MS9374-046				2.688	.060	.658	MS9374-103				6.250	.090	1.530		
MS9374-107				6.500	.090	1.590	MS9374-111				6.750	.090	1.653		
MS9374-111				6.750	.090	1.653	MS9374-115				7.000	.090	1.715		
MS9374-115				7.000	.090	1.715	MS9374-119				7.250	.090	1.776		
MS9374-119				7.250	.090	1.776	MS9374-123				7.500	.090	1.840		
MS9374-123				7.500	.090	1.840	MS9374-127				7.750	.090	1.900		
MS9374-127				7.750	.090	1.900	MS9374-131				8.000	.090	1.960		
MS9374-131				8.000	.090	1.960	MS9374-135				8.250	.090	2.020		
MS9374-135				8.250	.090	2.020	MS9374-139				8.500	.090	2.090		
MS9374-139				8.500	.090	2.090	MS9374-143				8.750	.090	2.145		
MS9374-143				8.750	.090	2.145	MS9374-147				9.000	.090	2.205		
MS9374-147				9.000	.090	2.205	MS9374-151				9.250	.090	2.270		
MS9374-151				9.250	.090	2.270	MS9374-155				9.500	.090	2.328		
MS9374-155				9.500	.090	2.328	MS9374-159				9.750	.090	2.390		
MS9374-159				9.750	.090	2.390	MS9374-163				10.000	.090	2.450		
MS9374-163				10.000	.090	2.450	MS9374-167				10.250	.125	2.510		
MS9374-167				10.250	.125	2.510	MS9374-171				10.500	.125	2.575		
MS9374-171				10.500	.125	2.575	MS9374-175				10.750	.125	2.635		
MS9374-175				10.750	.125	2.635	MS9374-179				11.000	.125	2.695		
MS9374-179				11.000	.125	2.695	MS9374-183				11.250	.125	2.760		
MS9374-183				11.250	.125	2.760	MS9374-187				11.500	.125	2.820		
MS9374-187				11.500	.125	2.820	MS9374-191				11.750	.125	2.880		
MS9374-191				11.750	.125	2.880	MS9374-195				12.000	.125	2.940		
MS9374-195				12.000	.125	2.940									

1. RING SHALL BE FLAT WITHIN B.

2. *PREFERRED SIZES.

3. MATERIAL: CORROSION AND HEAT RESISTANT STEEL TUBING AMS 5570 OR AMS 5576. TUBE SIZE .093-.097 DIA., WALL THICKNESS .005-.007.

4. FINISH WELD FLUSH WITH TUBE OD. SMOOTH BLEND WITHIN .125 OF WELD. DIMENSIONS AT BLEND SHALL NOT BE MORE THAN .004 BELOW ADJACENT SURFACES.

5. FINISH SILVER PLATE AMS 2410 .0010-.0015 THICK. DIMENSIONS TO BE MET BEFORE PLATING. CONTACT POINTS PERMISSIBLE ON ID OF RING.

6. SURFACE ROUGHNESS. AS 291.

7. MANUFACTURING SPECIFICATION: AMS 7325

8. IDENTIFICATION MARK MS9374-XXX & MANUFACTURER'S IDENTIFICATION ON CONTAINER.

9. DIMENSIONS IN INCHES.

10. DO NOT USE UNASSIGNED PART NUMBERS.

AS & AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS.
 REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
 THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

P A USAF - 11 Other Cust Navy - AS	TITLE GASKET - METAL O-RING .094 TUBE X .006 WALL, SILVER PLATED	MILITARY STANDARD MS9374 (ASG)
PROCUREMENT SPECIFICATION NONE	SUPERSEDES NONE	SHEET 1 OF 1

 Reviewers and Users:
 USAF - 11
 Navy - AS

This standard has been approved by the USAF (11) and the Department of the Navy and is mandatory for use by their activity. All other military activities are required to employ this standard where suitable.

 REVISED 20 Jan 1967
 APPROVED 19 Jan 64