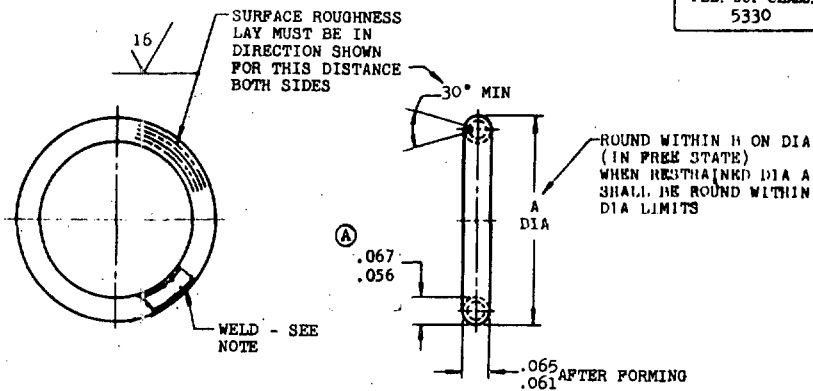


**MS9142 (ASG)**FED. SUP CLASS.  
5330

PART NO.	FIIN	A +.005 -.000	B	APPROX WEIGHT LB/100	PART NO.	FIIN	A +.005 -.000	B	APPROX WEIGHT LB/100
*MS9142-013		.438	.030	.039	MS9142-049		1.875	.030	.169
MS9142-014		.469	.030	.042	MS9142-050		1.938	.030	.174
*MS9142-015		.500	.030	.045	*MS9142-051		2.000	.030	.180
MS9142-016		.531	.030	.048	MS9142-052		2.062	.030	.185
*MS9142-017		.562	.030	.050	MS9142-053		2.125	.030	.191
MS9142-018		.594	.030	.053	MS9142-054		2.188	.030	.197
*MS9142-019		.625	.030	.056	*MS9142-055		2.250	.030	.202
MS9142-020		.656	.030	.059	MS9142-056		2.312	.030	.208
*MS9142-021		.688	.030	.062	MS9142-057		2.375	.030	.214
MS9142-022		.719	.030	.065	MS9142-058		2.438	.030	.219
*MS9142-023		.750	.030	.067	*MS9142-059		2.500	.030	.225
MS9142-024		.781	.030	.070	MS9142-060		2.562	.060	.230
MS9142-025		.812	.030	.073	MS9142-061		2.625	.060	.236
MS9142-026		.844	.030	.076	MS9142-062		2.688	.060	.242
*MS9142-027		.875	.030	.079	*MS9142-063		2.750	.060	.247
MS9142-028		.906	.030	.081	MS9142-064		2.812	.060	.253
MS9142-029		.938	.030	.084	MS9142-065		2.875	.060	.259
MS9142-030		.969	.030	.087	MS9142-066		2.938	.060	.264
*MS9142-031		1.000	.030	.090	*MS9142-067		3.000	.060	.270
MS9142-032		1.031	.030	.093	MS9142-069		3.125	.060	.281
MS9142-033		1.062	.030	.095	MS9142-071		3.250	.060	.292
MS9142-034		1.094	.030	.098	MS9142-073		3.375	.060	.304
*MS9142-035		1.125	.030	.101	*MS9142-075		3.500	.060	.315
MS9142-036		1.156	.030	.104	MS9142-077		3.625	.060	.326
MS9142-037		1.188	.030	.107	MS9142-079		3.750	.060	.337
MS9142-038		1.219	.030	.110	MS9142-081		3.875	.060	.349
*MS9142-039		1.250	.030	.112	*MS9142-083		4.000	.060	.360
MS9142-040		1.312	.030	.118	MS9142-085		4.125	.060	.371
*MS9142-041		1.375	.030	.124	MS9142-087		4.250	.060	.382
MS9142-042		1.438	.030	.129	MS9142-089		4.375	.060	.394
*MS9142-043		1.500	.030	.135	*MS9142-091		4.500	.060	.405
MS9142-044		1.562	.030	.140	MS9142-093		4.625	.060	.416
*MS9142-045		1.625	.030	.146	MS9142-095		4.750	.060	.427
MS9142-046		1.688	.030	.152	MS9142-097		4.875	.060	.439
*MS9142-047		1.750	.030	.157	*MS9142-099		5.000	.060	.450
MS9142-048		1.812	.030	.163					

RING SHALL BE FLAT WITHIN B.

\*PREFERRED SIZES

MATERIAL: CORROSION AND HEAT RESISTANT STEEL TUBING AMS 5570 OR AMS 5576. TUBE SIZE .061-.064 DIA, WALL THICKNESS .005-.007.

FINISH WELD FLUSH WITH TUBE OD. SMOOTH BLEND WITHIN .125 OF WELD. DIMENSIONS

AT BLEND SHALL NOT BE MORE THAN .004 BELOW ADJACENT SURFACES.

MANUFACTURING SPECIFICATION: AMS 7325

SURFACE ROUGHNESS: AS 291

DIMENSIONS IN INCHES.

DO NOT USE UNASSIGNED PART NUMBERS.

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

P.A. USAF - 11

Other Com  
Navy - AS**MILITARY STANDARD**

GASKET - METAL O-RING, .062 TUBE X .006 WALL, CRES

**MS9142 (ASG)**PROCUREMENT SPECIFICATION  
NONE

SUPERSEDES:

SHEET 1 OF 1

ED FORM 972-1  
1 OCT 62

U.S. GOVERNMENT PRINTING OFFICE: 1967-581-119/434

Review activities:  
Navy - AS  
USAF - 11

This military standard is approved by the Department of the Air Force and the Naval Air Systems Command and is mandatory for use by these activities. All other military activities are required to comply with this standard where suitable.

APPROVED 16 Nov 59  
REVISED 23 Jan 1967