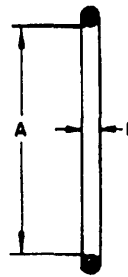
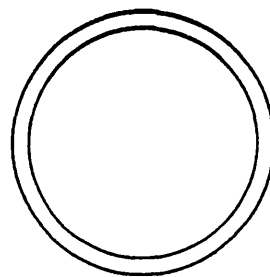


FED. SUP CLASS  
5985

MS PART NO.	DIMENSIONS		MATERIAL	ENGINEERING DATA
	A	B		
MS90064-1	0.364 $\pm$ 0.005	0.070 $\pm$ 0.003	See note 3	Inactive for new design, use MS90064-10
MS90064-2	0.575 $\pm$ 0.010	0.060 $\pm$ 0.005 -0.003		Inactive for new design, use MS90064-11
MS90064-3	0.674 $\pm$ 0.005	0.103 $\pm$ 0.003		—
MS90064-4	0.859 $\pm$ 0.006	0.139 $\pm$ 0.004		Inactive for new design, use MS90064-12
MS90064-5	1.338 $\pm$ 0.005	0.092 $\pm$ 0.003		Inactive for new design, use MS90064-13
MS90064-6	1.550 $\pm$ 0.005	0.092 $\pm$ 0.003		Inactive for new design, use MS90064-14
MS90064-7	2.109 $\pm$ 0.010	0.139 $\pm$ 0.004		Inactive for new design, use MS90064-15
MS90064-8	2.683 $\pm$ 0.005	0.115 $\pm$ 0.005		Inactive for new design, use MS90064-16
MS90064-9	3.975 $\pm$ 0.015	0.210 $\pm$ 0.005		Inactive for new design, use MS90064-17
MS90064-10	0.426 $\pm$ 0.005	0.070 $\pm$ 0.003		—
MS90064-11	0.575 $\pm$ 0.010	0.060 $\pm$ 0.003		—
MS90064-12	0.921 $\pm$ 0.006	0.139 $\pm$ 0.003		—
MS90064-13	1.338 $\pm$ 0.005	0.092 $\pm$ 0.003		—
MS90064-14	1.550 $\pm$ 0.005	0.092 $\pm$ 0.003		—
MS90064-15	2.109 $\pm$ 0.010	0.139 $\pm$ 0.004		—
MS90064-16	2.683 $\pm$ 0.015	0.115 $\pm$ 0.005		—
MS90064-17	4.100 $\pm$ 0.015	0.210 $\pm$ 0.005		—

## NOTES:

1. All dimensions in inches.

- (D)
- Unless otherwise specified, material shall be silicone rubber conforming to class IIB, grade 50 of Specification MIL-R-5847, for waveguide flanges and silicone rubber conforming to Publication AMS3304B for dummy loads.
  - Composition rubber shall be class B conforming to Specification MIL-P-5516.
  - Referenced documents shall be of the issue in effect on date of invitations for bid.
  - For design feature purposes, this standard takes precedence over procurement documents referenced herein.

(Project 5985-0440)

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

P A. Ships	TITLE	MILITARY STANDARD MS90064
Other Cust SigC USAF	PACKING, PREFORMED, ROUND (FOR USE WITH WAVEGUIDE FLANGES AND DUMMY LOADS	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 1

APPROVED 2 August 1954 REVISED (A) 15 November 1958 (B) 26 March 1959 (C) 30 November 1961 (D) 14 May 1962

NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.