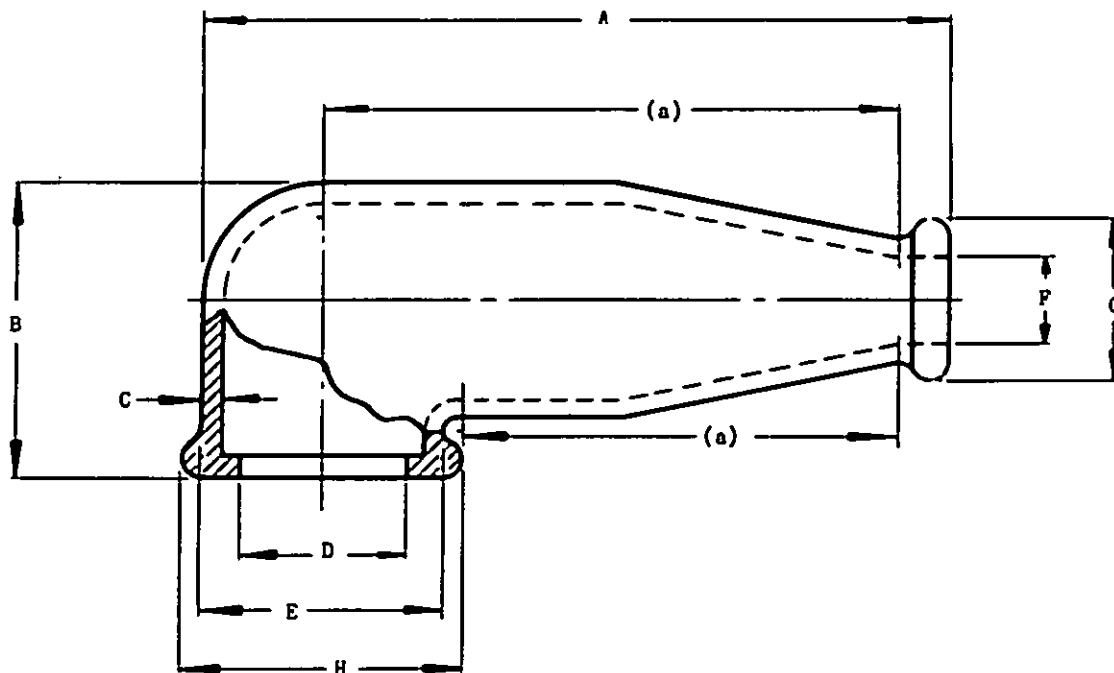


FED. SUP CLASS.
5975

MS PART NO.	FIIN	A MAX	B	C	D DIA	E DIA	F DIA	G DIA	H DIA	MATERIAL
MS25171-1 (b)		1.38	.56	.06	.40	.63	.16	.41	.76	MIL-R-6855
MS25171-1S										MIL-R-5847
MS25171-2 (b)							.31	.56		MIL-R-6855
MS25171-2S										MIL-R-5847
MS25171-3 (b)		2.50	1.0	.06	.56	.82	.43	.68	.95	MIL-R-6855
MS25171-3S										MIL-R-5847
MS25171-4 (b)							.56	.82		MIL-R-6855
MS25171-4S										MIL-R-5847

(a) CONTOUR WITHIN THESE LIMITS MAY VARY FROM THAT SHOWN TO SUIT INDIVIDUAL MANUFACTURER'S DESIGN.

(b) PART NUMBERS MS25171-1, -2, -3, AND -4 INACTIVE FOR DESIGN AFTER 2 AUGUST 1957. PART NUMBERS MS25171-1S, -2S, -3S AND -4S REPLACE AND ARE INTERCHANGEABLE WITH PART NUMBERS MS25171-1, -2, -3, AND -4, RESPECTIVELY.

MATERIAL: RUBBER, SILICONE, SPECIFICATION MIL-R-5847, CLASS II, GRADE 50.

- (C) DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS $\pm .02$.
- (C) MS PART NUMBER AND MANUFACTURER'S IDENTIFICATION SHALL BE LEGIBLY MOLDED ON EACH NIPPLE.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

P.A. Navy - Aer	TITLE	MILITARY STANDARD
Other Cust USAF	NIPPLE, ELECTRICAL TERMINAL	MS25171(ASG)
Procurement Specification NONE	SUPERSEDES: AN781	SHEET 1 OF 1

APPROVED 7 Sep 55 REVISED A 2 Jul 56 B 2 Aug 57 C 19 May 59