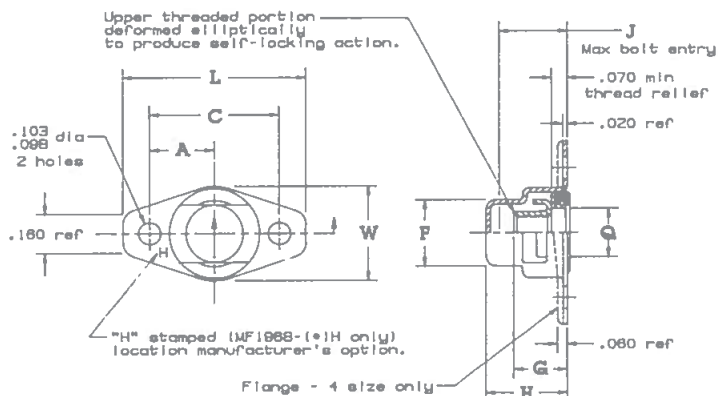
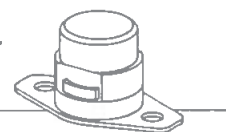




PART NUMBERS	THREAD (MIL-S-8879)	A	C	F (MAX)	G (MAX)	H (MAX)	J (MAX)	L (MAX)	Q (MAX)	W (MAX)	APPROX. WT. LBS/100	
											MF1968-(*)	MF1968-(*)H
MF1968-04	.1120-40 UNJC-3B				.204				.142		.45	.51
MF1968-06	.1380-32 UNJC-3B				.221				.173		.48	.53
MF1968-08	.1640-32 UNJC-3B					.405	.340	.840	.194	.443	.49	.55
MF1968-3	.1900-32 UNJF-3B				.268				.220		.51	.57
MF1968-4	.2500-28 UNJF-3B	.381-.371	.754-.750	.419	.350	.580	.490	1.000	.280	.635	1.00	1.10

PROCUREMENT SPEC: MIL-N-25027, except as noted.

FLOATABILITY: .015 minimum radially from center.

PRESSURE RANGE: Up to 50 PSI. (static differential pressure).

TEMPERATURE RANGE: MF1968-(*)-- 65°F to 225°F.
MF1968-(*)H 65°F to 450°F.

APPLICATION: The MF1968-(*) may be used in fuel tanks, oil tanks, hydraulic systems and low pressure water systems. The MF1968-(*)H may be used in low and high temperature air systems.
Specifically designed for use with MIL-S-8879 and MIL-S-7742 external threaded elements.
The MF1968 is interchangeable with NAS1474.

HOUSING:

MATERIAL: Carbon steel, heat treated.

FINISH: Cadmium plated to Fed. Spec. QQ-P-416, Type II, Class 3.

NUT:

MATERIAL: Carbon steel, heat treated.

FINISH: Cadmium plated per Fed. Spec. QQ-P-416, Type II plating. Kaylube molybdenum disulfide dry lubricant coated after plating.

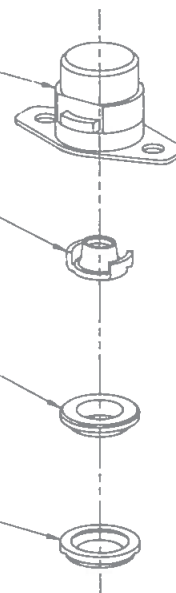
RETAINER:

MATERIAL: MF1968-(*) - 7075-T6 aluminum alloy.
MF1968-(*)H - carbon steel.

FINISH: MF1968-(*) - alodine per MIL-C-5541.
MF1968-(*)H - cadmium plated to Fed. Spec. QQ-P-416, Type II, Class 3.

SEAL:

MATERIAL: MF1968-(*) - rubber per MIL-R-6855, Class 1 grade 80, color black.
MF1968-(*)H - silicone rubber per AMS3304, durometer 70, color red.



MF1968

ANCHOR NUT
TWO-LUG, FLOATING,
MINIATURE, SELF SEALING

MF1968