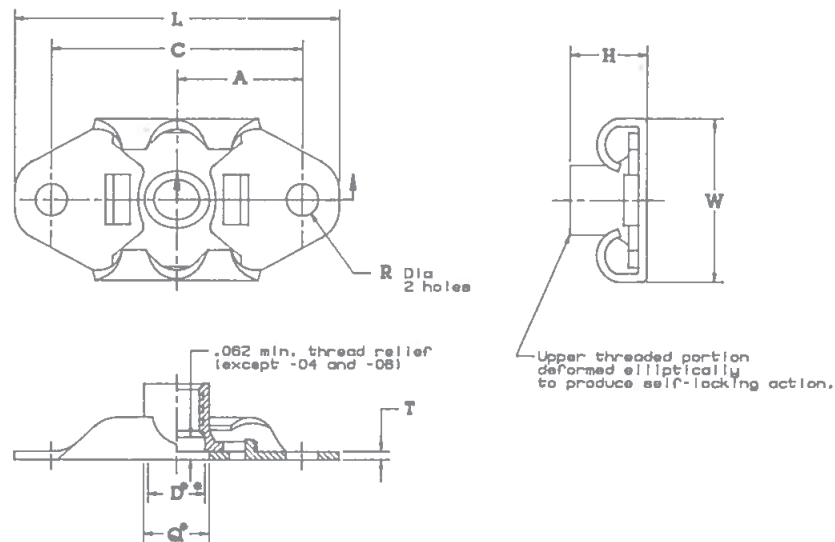
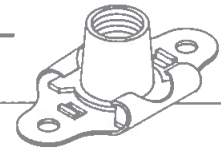




PART NUMBERS	THREAD (MIL-S-8879)	A ±.005	C ±.002	D** (MIN)	H (MAX)	L (MAX)	Q* (REF)	R +.005 -.000	T (REF)	W (MAX)	APPROX. WT. LBS/100
F5001-04	.1120-40 UNJC-3B			—	.153						.31
F5001-08	.1360-32 UNJC-3B			—	.170						.34
F5001-08	.1640-32 UNJC-3B	.344	.888	.168	.250	.948	.250	.088	.020	.418	.36
F5001-3	.1800-32 UNJF-3B			.184	.250						.37
F5001-4	.2500-28 UNJF-3B			.254	.281		.312			.518	.88
F5001-5	.3125-24 UNJF-3B	.500	1.000	.317	.328	1.292	.375	.130	.025	.808	1.08
F5001-6	.3750-24 UNJF-3B			.378	.344		.437			.880**	1.33

*Hole in basket allows full float.
**Does not conform to NAS1031.

MATERIAL: Nut & basket - A286 corrosion-resistant steel.

FINISH: Nut - kaylube molybdenum disulfide lubricant coated.
Basket - passivated or kaylube molybdenum disulfide dry lubricant coated.
(manufacturer's option).
Use part number F5031 for silver plated per AMS2410. Temperature 900° F.
Basket may be passivated or silver plated manufacturer's option.

PROCUREMENT SPEC: MIL-N-25027.

FLOATABILITY: .030 radially from center.

TEMPERATURE RANGE: 450°F.

VARIATIONS: Add "P" for bottom projection weld ribs. Example: F5001-3P.
(Refer to engineering data section for "P" details).

APPLICATION: In general, for use in blind applications where a fixed nut will aid assembly and maintenance and where manufacturing tolerances require a floating anchor nut.
Specifically designed for use with MIL-S-8879 and MIL-S-7742 external threaded elements.
The F5001 and F5031 are interchangeable with most two-lug, fixed anchor nuts.
For alternate miniature design see MF1000, MF1001, MF1301 and MF1331.
The F5001 and F5031 are interchangeable with MS21080 and NAS888 in the various materials and finish conditions as applicable.

F50001

**ANCHOR NUT
FLOATING, TWO-LUG**

F50001