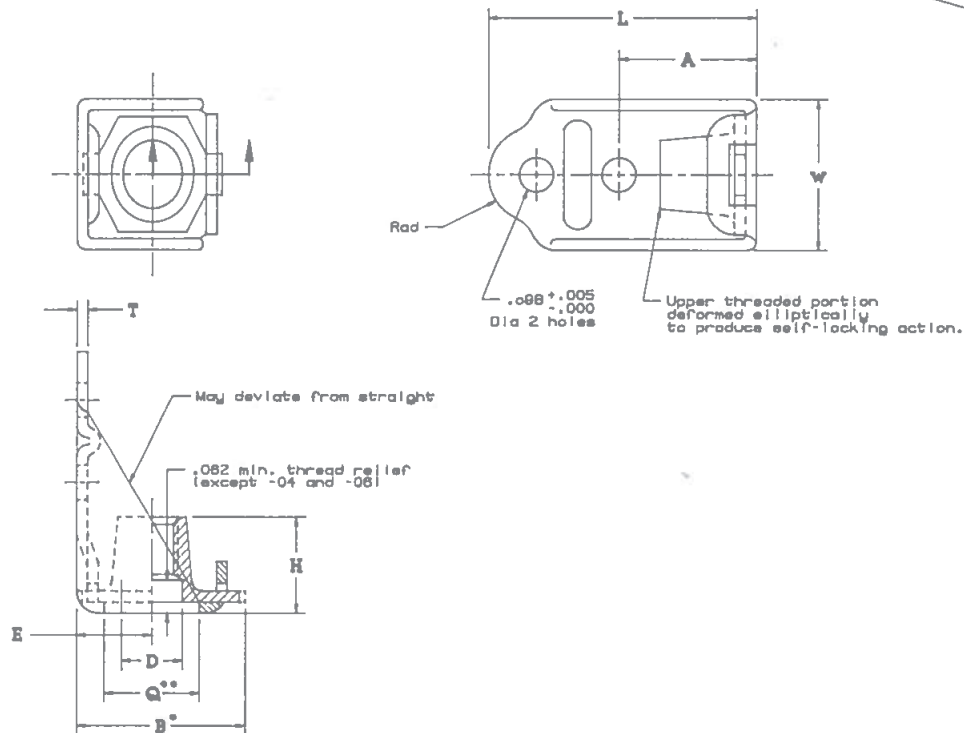




PART NUMBERS	THREAD (MIL-S-8879)	A ±.005 (MAX)	B* ±.002 (MIN)	C ±.002 (MIN)	D ±.005 (MAX)	E ±.005 (MAX)	H (MAX)	L (MAX)	Q** (REF)	T (REF)	W (MAX)	DESIGN *** LIMITATIONS LBS/MAX	APPROX. WT. LBS/100
MF8000-04	.1120-40 UNJC-36	.325	.344	.210	---	.170	.153	.684	.180	.025	.325	200	.28
MF8000-06	.1380-32 UNJC-36				---	---	.170	---	---	---	---		.30
MF8000-08	.1640-32 UNJC-36	.375	.425		.168	.210	.250	.734	.230	.032	.415	300	.52
MF8000-3	.1800-32 UNJF-36				.184								.53

*Maximum dimension including float.

**Hole in basket allows full float.

***Axial tensile design load on the thread should not exceed the values shown when the bearing face of the basket is not solidly supported by the structure.

MATERIAL:

Carbon steel, heat treated.
Use part numbers MF8001 and MF8031 for corrosion resistant steel.

FINISH:

Nut & basket - cadmium plated per Fed. Spec. QQ-P-416, Type II plating.
Kaylube molybdenum disulfide dry lubricant coated after plating.
MF8000 - Nut - kaylube molybdenum disulfide dry lubricant coated.
MF8031 - Nut - silver plated, per AMS2410. Temperature range 800°F.

PROCUREMENT SPEC:

Locking torque per MIL-N-25027.

FLOATABILITY:

.020 radially from center.

TEMPERATURE RANGE:

450°F.

APPLICATION:

Full strength miniature adaptations of the standard right angle anchor nut for use in applications where the screw is assembled in a direction parallel to the surface on which the nut is mounted. To be used in assemblies where manufacturing tolerances require floating anchor nuts.
Specifically designed for use with MIL-S-8879 and MIL-S-7742 external threaded elements.

MF60000

ANCHOR NUT
FLOATING. MINIATURE.
RIGHT ANGLE

MF60000