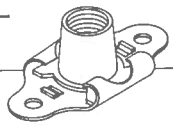
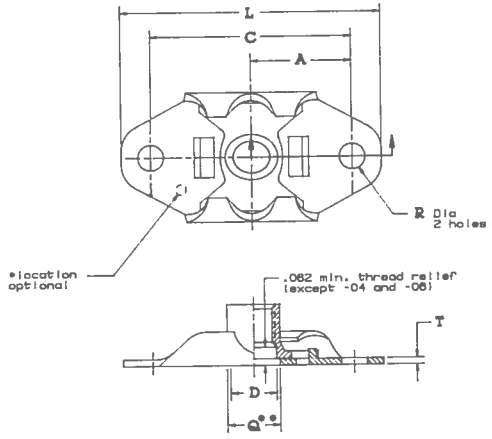
Kaynar Div Microdot Inc
800 So. State College Blvd. Fullerton, Ca. 92631 FSCM 15853





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)	AXIAL TENSILE STRENGTH LBS.MIN.	APPROX. WT. LBS./100
F5400-04	.1120-40 UNJC-3B	.344	.688	—	.153	.948	.250	.088	.020	.416	1120	.31
F5400-06	.1380-32 UNJC-3B			—	.170						1600	.34
F5400-08	.1840-32 UNJC-3B			.188	.250						2500	.38
F5400-3	.1900-32 UNJF-3B			.184							3820	.37
F5400-4	.2500-28 UNJF-3B	.500	1.000	.254	.281	1.292	.312	.130	.025	.516	6470	.68
F5400-5	.3125-24 UNJF-3B			.317	.328		.375			.609	10200	1.19
F5400-6	.3750-24 UNJF-3B			.378	.344		.437			.680	15200	1.84

*High tensile identification mark.
**Hole in basket allows full float.

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.

PROCUREMENT SPEC: MIL-N-25027, except the axial tensile strength, as tabulated, is required to 180,000 psi at the pitch diameter, and will be obtained when tested on bolts or screws having a minimum tensile strength of 180,000 psi.

FLOATABILITY: .030 radially from center.

TEMPERATURE RANGE: 450°F.

VARIATIONS: Add "BC" for bottom C'sunk rivet holes. Example: F5400-3BC. (Refer to engineering data section for "BC" details).

APPLICATION: In general, for use 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 F5400 is interchangeable with most two-lug fixed anchor nut and offers higher tensile trength than standard anchor nuts.

For one-lug series see F2400.

The F5400 is interchangeable with NAS1773 in the applicable material and finish conditions.

F54ØØ

ANCHOR NUT
FLOATING, 160,ØØØ PSI
TWØ-LUG, 450° F

F54ØØ