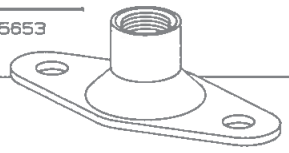
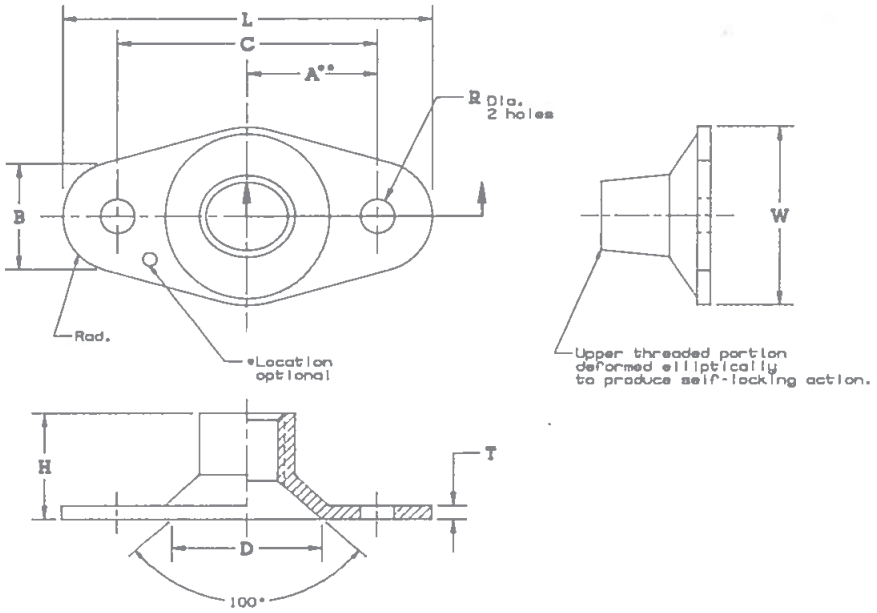
Kaynar Div Microdot Inc
800 So. State College Blvd. Fullerton, Ca. 92631 FSCM 15653





PART NUMBERS	THREAD (MIL-S-8879)	A** ±.005	B (REF)	C ±.002	D ±.005	H (MAX)	L (MAX)	R +.005 -.000	T (REF)	W (MAX)	AXIAL TENSILE STRENGTH LBS. MIN.	APPROX. WT. LBS./100
K1140-08	.1640-32 UNJC-3B	.344	.215	.688	.365	.272	.948	.098	.025	.422	2500	.30
K1140-3	.1900-32 UNJF-3B				.411	.281			.032	.453	3820	.32

Tolerances, unless otherwise specified: decimals: ±.015 inches, angles: ±1°
*High tensile identification mark.
**The center of the tapped hole shall not deviate in any direction from the center line of the plate nut, as determined by the rivet holes, by more than .005.

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 that the axial tensile strength, as tabulated, is equivalent 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.

TEMPERATURE RANGE: 450°F.

VARIATIONS: Add "BC" for bottom C'sunk rivet holes. Example: K1140-3BC. (Refer to engineering data section for "BC" details).

APPLICATION: These anchor nuts are for use in blind application requiring 180,000 psi tensile strength where the attaching sheets are dimpled for 100° flush head screws and a fixed nut will aid assembly and maintenance.

Specifically designed for use with MIL-S-8879 and MIL-S-7742 external threaded elements.

K1140 is interchangeable with NAS1780 in the applicable material and finish conditions.

K1140

ANCHOR NUT
TWO-LUG, 100° COUNTERSUNK.
160,000 PSI, 450° F

K1140