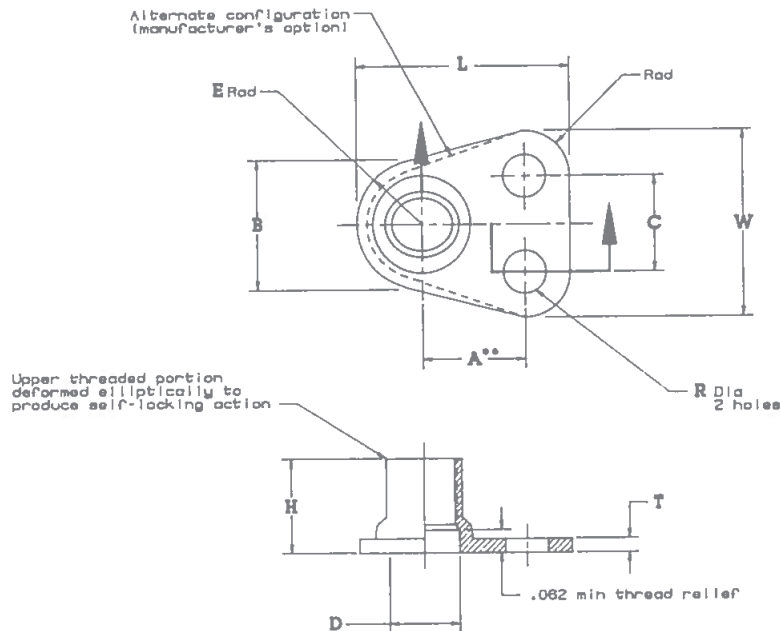
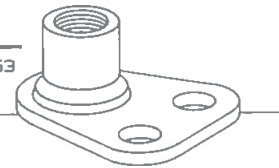




PART NUMBERS	THREAD (MIL-S-8878)	A** ±.005 (MAX)	B .234 (MAX)	C ±.002 (MIN)	D (REF)	E (MAX)	H (MAX)	L (MAX)	R +.005 (REF) -.000	T (MAX)	W (MAX)	AXIAL TENSILE STRENGTH LBS. MIN.	APPROX. WT. LBS./100
MK4400-08	.1840-32 UNJC-3B	.234	.297		.168	.125	.215	.488		.032		2500	.17
MK4400-3	.1900-32 UNJF-3B	.250	.328	.219	.104	.158	.220	.521	.098		.431	3620	.21
MK4400-4	.2500-28 UNJF-3B	.281	.414		.254	.203	.281	.591		.040		6470	.37
MK4400-5	.3125-24 UNJF-3B	.312**	.505	.289	.317	.257	.328	.747	.130	.050	.537	10200	.89

*High tensile identification mark.
 **The center of the tapped hole shall not deviate from the longitudinal center of the plate nut, as determined by the rivet holes, by more than .005.
 ***Does not conform to NAS1778.

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 160,000 psi, at the pitch diameter, and will be obtained when tested on bolts or screws having a minimum strength of 180,000 psi.

TEMPERATURE RANGE: To 450°F.

VARIATIONS: Add "BC" for bottom C'sunk rivet holes. Examples: MK4400-3BC.
 (Refer to engineering data section for "BC" details).

APPLICATION: For use when design requires short one-lug, 160,000 psi miniature anchor nuts designed to withstand maximum "push-out" forces.
 Specifically designed for use with MIL-S-8878 and MIL-S-7742 external threaded elements.
 MK4400 is interchangeable with NAS1778 in the applicable material and finish conditions.

MK4400 ANCHOR NUT MINIATURE, SHORT LUG. 160,000 PSI, 450° F MK4400