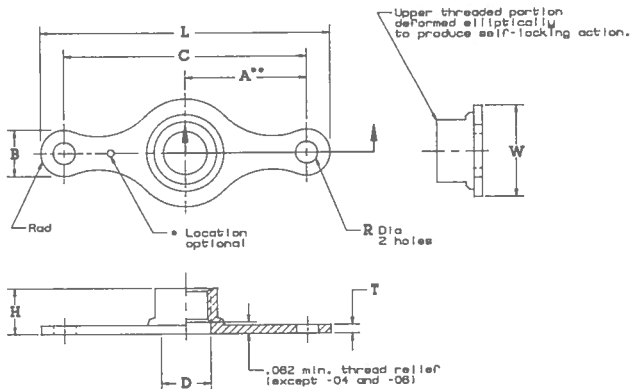
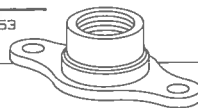




| PART<br>NUMBERS | THREAD<br>(MIL-S-8879) | A**<br>±.005 | B<br>(REF) | C<br>±.002 | D<br>(MIN) | H<br>(MAX) | L<br>(MAX) | R<br>+.005<br>-.000 | T<br>(REF) | W<br>(MAX) | AXIAL<br>TENSILE<br>STRENGTH<br>LBS. MIN. | APPROX<br>WT.<br>LBS./100 |     |
|-----------------|------------------------|--------------|------------|------------|------------|------------|------------|---------------------|------------|------------|-------------------------------------------|---------------------------|-----|
| K1400-04        | .1120-40 UNJC-36       | .344         | .215       | .088       | —          | .130       | .048       | .098                | .032       | .025       | .280                                      | 1120                      | .10 |
| K1400-06        | .1380-32 UNJC-36       |              |            |            | —          | .145       |            |                     |            | .265       | .180                                      | 1800                      | .14 |
| K1400-08        | .1640-32 UNJC-36       |              |            |            | .168       | .215       |            |                     |            | .297       | .250                                      | 2500                      | .19 |
| K1400-3         | .1800-32 UNJF-36       | .500         | .265       | 1.000      | .194       | .220       | 1.280      | .130                | .050       | .328       | .3620                                     | 3620                      | .22 |
| K1400-4         | .2500-28 UNJF-36       |              |            |            | .254       | .281       |            |                     |            | .040       | .414                                      | 8470                      | .43 |
| K1400-5         | .3125-24 UNJF-36       |              |            |            | .317       | .328       |            |                     |            | .505       | 10200                                     |                           | .71 |
| K1400-6         | .3750-24 UNJF-36       |              |            |            | .378       | .344       |            |                     |            | .060       | .614                                      | 15200                     | .69 |

\*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-418, Type II plating.  
Kylube molybdenum disulfide dry lubricant coated after plating.

#### PROCUREMENT SPEC:

MIL-N-25627, 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. Examples: K1400-3BC.  
(Refer to engineering data section for "BC" details).

#### APPLICATION:

These anchor nuts are for use in blind applications requiring 180,000 psi tensile strength where a fixed nut will aid assembly and maintenance in areas where space is restricted and floating anchor nuts are not required.  
Specifically designed for use with MIL-S-8879 and MIL-S-7742 external threaded elements.  
K1400 is interchangeable with NAS1770.  
For full strength miniature series see K1400.

**K1400**

**ANCHOR NUT**  
TWO-LUG. 180,000 PSI 450°F

**K1400**