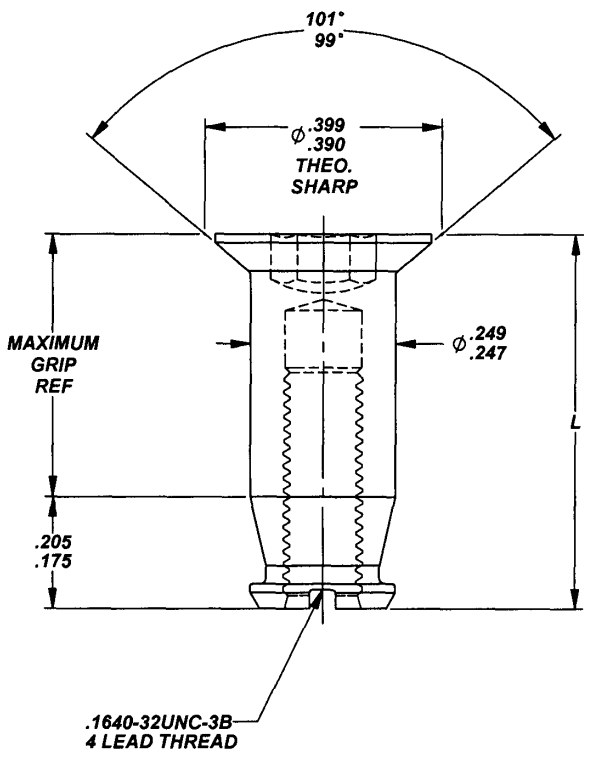
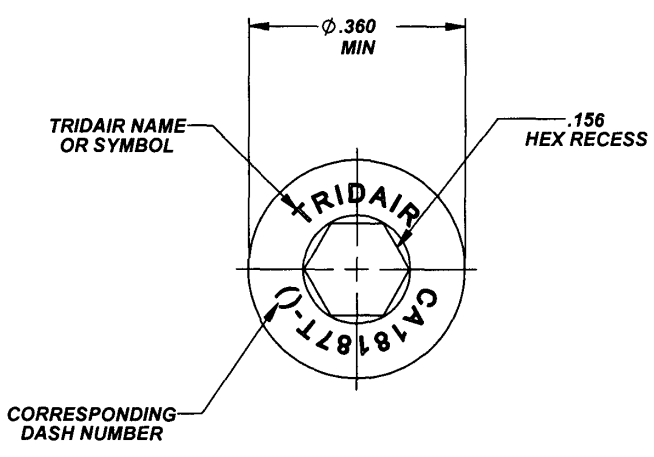


MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN CONSENT IS ABSOLUTELY PROHIBITED

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**TABLE 1**

DASH NUMBER	L	GRIP RANGE		ESTIMATED WEIGHT LBS/100
		MINIMUM	MAXIMUM	
- 1	.437	.157	.250	.33
- 2	.531	.251	.343	.46
- 3	.625	.344	.437	.52
- 4	.718	.438	.531	.63
- 5	.812	.532	.625	.74
- 6	.906	.626	.718	.85
- 7	1.000	.719	.812	.96

**NOTES; UNLESS OTHERWISE SPECIFIED:**

- MATERIAL:** A286 CRES PER AMS5731. AMS5737.
- HEAT TREAT:** 140 KSI MINIMUM PER AMS-H-6875, AMS2759.
- FINISH:** PASSIVATED PER AMS2700.
- RECOMMENDED INSTALLATION:**
  - HOLE SIZE:**  $\phi .250-.255$  HOLE THRU  $\phi .403-.409 \times 99^\circ-100^\circ$  C'SINK.
  - TORQUE:** 60 IN-LBS.
- THIS STUD NUT IS DESIGNED TO BE USED WITH CA1810 OR CA18349 RECEPTACLE AND CA1825 OR CA1826-1 OR CA18377 RETAINING RING.**
- CONSULT ALCOA FASTENERS SYSTEMS & RINGS APPLICATION ENGINEERING DEPARTMENT FOR AVAILABILITY OF OPTIONAL MATERIALS, FINISHES AND SIZES.**

INTERIM DOCUMENT REVISION		
Rev.	Date	DAF#
F1	10/8/2018	117431

PROJECT NUMBER: 89-008

APPROVED DATE <b>26 SEP 91</b>	CURRENT DESIGN ACTIVITY: <b>Alcoa Fastening Systems &amp; Rings</b> 	TITLE: <h2 style="text-align: center;">STUD NUT</h2>	CURRENT DESIGN ACTIVITY: <b>CAGE CODE: 29372</b>
REV. LETTER AND DATE <b>F 23 JUL 15</b>	TRIDAIR PRODUCTS 300 W. LOMITA BLVD. TORRANCE, CA. 90505	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & ASME Y14.5M TOLERANCES:	SALES DRAWING NO. <h1 style="text-align: center;">CA18187T-()</h1>
DAF NUMBER <b>DAF 112110</b>		ANGLES = ±2° DECIMALS .XX = ±.02 .XXX = ±.010	SHEET 1 OF 1

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