



MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN CONSENT OF HOWMET FASTENING SYSTEMS IS ABSOLUTELY PROHIBITED.

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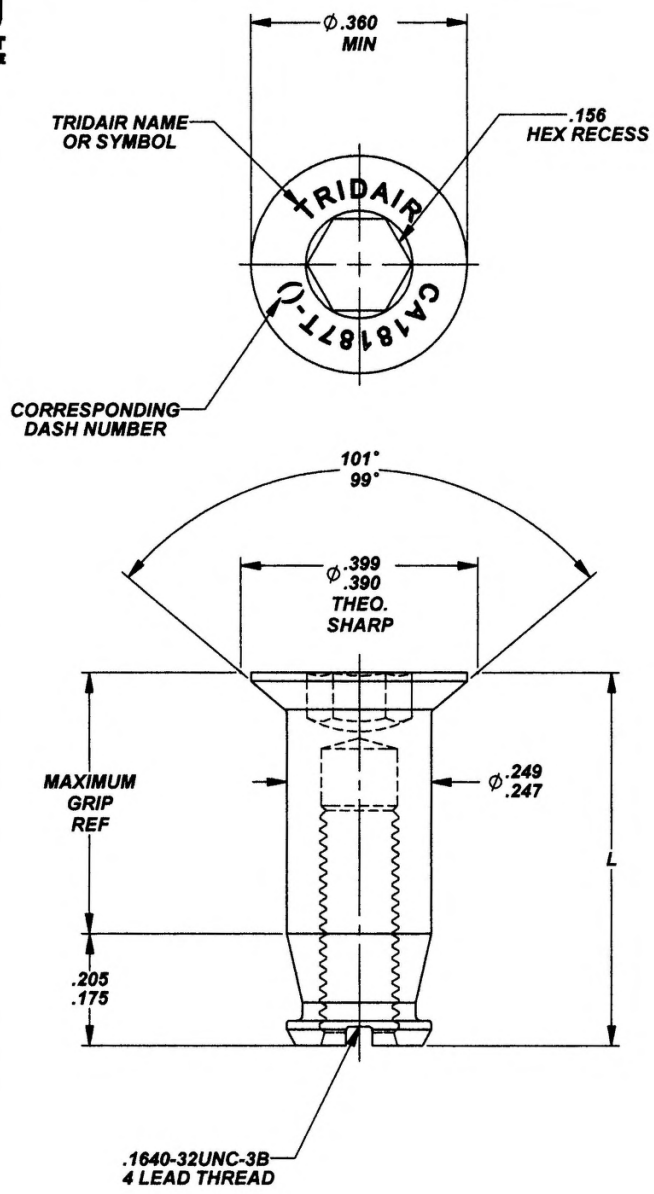


TABLE 1

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:

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

PROJECT NUMBER: 89-008

ORIGINAL DESIGN ACTIVITY: CAGE CODE 29372, TRIDAIR PRODUCTS

APPROVED DATE 26 SEP 91	CURRENT DESIGN ACTIVITY: Howmet Fastening Systems (HFS) TORRANCE OPERATIONS	TITLE: STUD NUT	CURRENT DESIGN ACTIVITY: CAGE CODE: 29372
REV. LETTER DATE G 1 APR 20			SALES DRAWING NO.
DAF NUMBER DAF 119180	TRIDAIR PRODUCTS 3000 W. LOMITA BLVD. TORRANCE, CA. 90505	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & ASME Y14.5M TOLERANCES:	CA18187T-()
		ANGLES DECIMALS .XX = $\pm .02$.XXX = $\pm .010$	SHEET 1 OF 1

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