

NOTES: UNLESS OTHERWISE SPECIFIED:

1. ASSEMBLY PROCEDURES:
 - 1.1 INSTALL STUD NUT THRU $\phi .250-.255$ HOLE.
 - 1.2 INSTALL CA1825-1 RETAINING ON STUD.
 - 1.3 PRESS CA18014 CAGE INTO $\phi .498-.502$ C'BORE.
2. CONSULT TRIDAIR'S ENGINEERING DEPARTMENT FOR A AVAILABILITY OF OPTIONAL MATERIALS FINISHES AND SIZES.
3. MATERIAL: 300 SERIES CRES, PER ASTM A484, ASTM A581 AND AMS5640.
4. FINISH:
 - 4.1 PASSIVATE PER AMS-QQ-P-35 OR OPTIONAL FINISH OF CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2. (SEE NOTE 4 FOR PART NUMBER EXAMPLE).
5. PART NUMBER CALLOUT:
 - CA18014
 └── BASIC PART NUMBER, PASSIVATE FINISH
 - CA18014 C
 └── DESIGNATES CADMIUM PLATE FINISH
 - └── BASIC PART NUMBER
6. DIMENSIONS APPLY BEFORE CADMIUM PLATE FOR CA18014C PART.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & ASME Y14.5M-94 TOLERANCES:

ANGLES = $\pm 1^\circ$
 FRACTIONS = $\pm 1/32$
 DECIMALS .XX = $\pm .02$
 .XXX = $\pm .010$

PROJECT NO. 03-009
S45008

APPROVED DATE	7 FEB 79
REV. LETTER AND DATE	G 23 SEP 02 <i>GA</i>
DAF NUMBER	DAF 56505



AEROSPACE FASTENER DIVISION
 3000 West Lomita Boulevard
 Torrance, Ca 90505

CAGE CODE: 29372

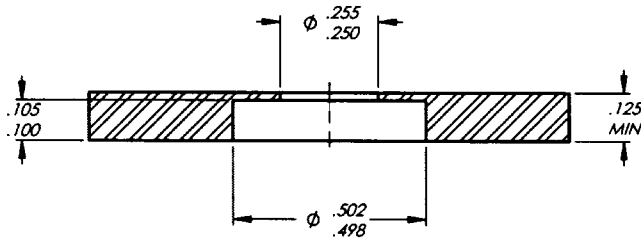
TRIDAIR PRODUCT

- CAGE -
STUD NUT HOLD OUT

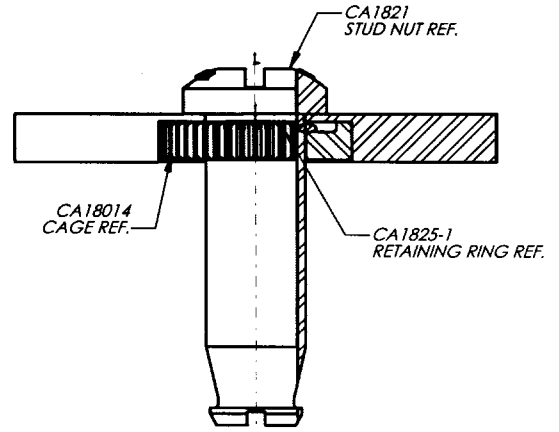
CA18014

SHEET 1 OF 2

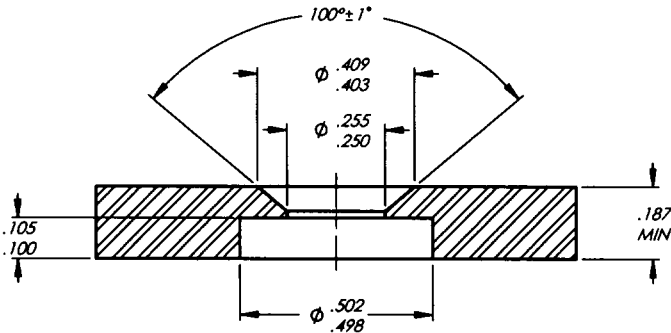
SALES



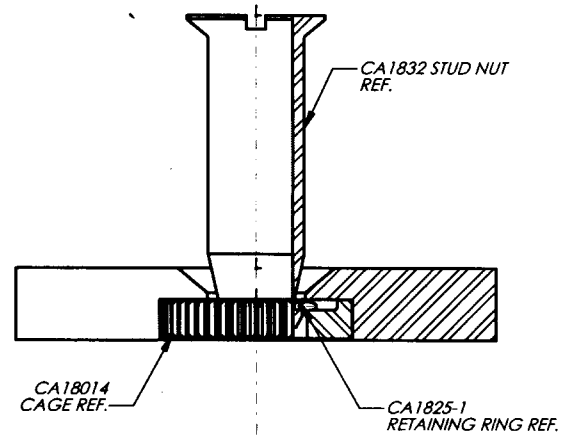
TYPICAL INSTALLATION
FOR CA1821 STUD NUT



TYPICAL INSTALLATION



TYPICAL INSTALLATION
FOR CA1832 STUD NUT



TYPICAL INSTALLATION
SHOWN HOLD OUT POSITION

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES &
ASME Y14.5M-94 TOLERANCES:

ANGLES = ±1°
FRACTIONS = ±1/32
DECIMALS .XX = ±.02
.XXX = ±.010

APPROVED DATE

7 FEB 79

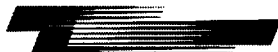
REV. LETTER AND DATE

F 21 AUG 02

DAF NUMBER

DAF 56173

Fairchild Fasteners



AEROSPACE FASTENER DIVISION

3000 West Lomita Boulevard
Torrance, Ca 90505

CAGE CODE: 29372

TRIDAIR PRODUCT

- CAGE -
STUD NUT HOLD OUT

CA18014

SHEET 2 OF 2

SALES