

FIGURE 1

NOTES, UNLESS OTHERWISE SPECIFIED:

1. MATERIAL: ELGILOY WIRE PER ELGILOY SPEC NO. 54-71A AND/OR AMS5833/AMS5834.
2. HEAT TREAT: AGE HARDENED PER ELGILOY SPEC NO. 54-71A AND/OR AMS5834.
3. FINISH: PASSIVATE PER QQ-P-35.
4. PLACE I.D. ON .164 ±.002 DIA MANDREL TO MEASURE .250-.280 O.D.
5. TO BE USED WITH CA2000 AND CA20000 SERIES STUD NUTS.
6. RETAINING RINGS ARE SOLD MOUNTED ON AN INSTALLATION TOOL AS SHOWN IN FIGURE 2 TO INSURE PROPER INSTALLATION -50 RINGS PER TOOL.
7. PANEL PREPARATION: .307-.317 DIA C'BORE x .025-.035 DEEP.
8. INSTALLATION PROCEDURES:
 - 8.1. INSERT PILOT POINT COMPLETELY INTO STUD NUT THREADS.
 - 8.2. SLIDE RETAINING RING ONTO STUD NUT WITH "COINED SIDE" FACING THE STUD NUT HEAD AS SHOWN IN FIGURE 2.
9. CONSULT FAIRCHILD'S ENGINEERING DEPARTMENT FOR AVAILABILITY OF OPTIONAL MATERIALS, FINISHES AND SIZES.

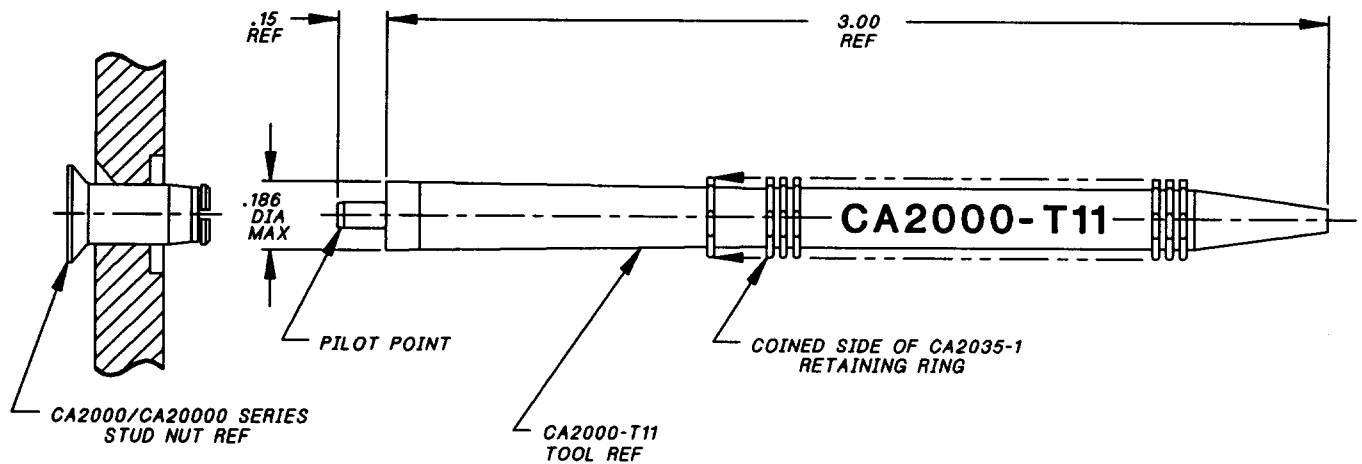


FIGURE 2

UNLESS OTHERWISE SPECIFIED:
 TOLERANCE:
 DECIMALS:
 .XX ±.02
 .XXX ±.010
 ANGLE: ±2°

APPROVED DATE

16 JAN 67

REV. LETTER AND DATE

F 19 JUL 94

ECN NUMBER

ECN 35643

Fairchild AEROSPACE FASTENER DIVISION
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CAGE CODE **92215**
 TRIDAIR PRODUCT

RETAINING RING

CA2035

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