



NOTES, UNLESS OTHERWISE SPECIFIED:

1. MATERIAL:
 - 1.1 HOUSING: 300 SERIES CRES PER ASTM-A-582, AMS 5640.
 - 1.2 SCREW: A286 CRES PER AMS 5731-AMS 5737.
 - 1.3 CAGE: 301 CRES PER MIL-S-5059.
2. HEAT TREAT:
 - 2.1 SCREW: 140 KSI MINIMUM PER MIL-H-6875.
3. FINISH:
 - 3.1 HOUSING: PASSIVATE PER ASTM A967.
 - 3.2 SCREW: ELECTROFILM #2006.
 - 3.3 CAGE: PASSIVATE PER QQ-P-35 OR CAD. PLATE PER QQ-P-416 TYPE II, CLASS 2.
4. FLOAT: .025 RADIALLY FROM CENTER.
5. ULTIMATE TENSILE STRENGTH: 1900 LBS. (MINIMUM)
6. PART NO. CALLOUT:
 - 6.1 CA1810 DENOTES ASSEMBLY WITH PASSIVATED CAGE
 - 6.2 CA1810C DENOTES ASSEMBLY WITH CAD. PLATED CAGE.
7. TO BE USED WITH CA1800 OR CA18000 SERIES STUD NUTS.
8. CONSULT FAIRCHILD'S ENGINEERING DEPARTMENT FOR AVAILABILITY OF OPTIONAL MATERIALS, FINISHES AND SIZES.
9. WEIGHT: .014 LBS./EA.

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

APPROVED DATE

2 FEB 82

REV. LETTER AND DATE

U 16 JUN 98

DAF NUMBER

DAF 42559

Fairchild FAIRCHILD FASTENERS
 ENGINEERING CENTER
 3000 WEST LOMITA BOULEVARD
 TORRANCE, CA 90505

CAGE CODE 29372

TRIDAIR PRODUCT

ASSEMBLY,
 FLOATING RECEPTACLE

CA1810()

SHEET 1 OF 1

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