



UNLESS OTHERWISE SPECIFIED:

TOLERANCE:
DECIMALS:
.XX ±.00
.XXX ±.010
ANGLE: 2°

APPROVED DATE

23 OCT 80

REV. LETTER AND DATE

P 3 NOV 92

ECN NUMBER

ECN 31794

Fairchild AEROSPACE FASTENER DIVISION
ENGINEERING R&D CENTER
1 CIVIC PLAZA, SUITE 500
CARSON, CA 90745

CAGE CODE 92215

ASSEMBLY - FLOATING
RECEPTACLE

CA1711

SHEET 1 OF 2

541033

NOTES; UNLESS OTHERWISE SPECIFIED:

1. MATERIAL:
 - 1.1. BARREL: 300 SERIES CRES PER ASTM-A-581/582/320, AMS 5640/5738.
 - 1.2. SCREW: A286 CRES STEEL PER AMS 5731-AMS 5737.
 - 1.3. CAGE: 17-7PH CRES STEEL PER AMS 5528/MIL-S-25043.
2. HEAT TREAT:
 - 2.1. SCREW: 140 KSI MINIMUM PER MIL-H-6875.
 - 2.2. CAGE: 160 KSI MINIMUM PER MIL-H-6875.
3. FINISH:
 - 3.1. BARREL AND CAGE: PASSIVATE PER QQ-P-35.
 - 3.2. SCREW: DRY FILM LUBE PER MIL-L-46010.
 - 3.3. CAGE: PASSIVATE PER QQ-P-35 OR CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2.
4. FLOAT: .030 RADIALLY FROM CENTER.
- <5> *4* DENOTES 4 LEAD THREAD.
6. TO BE USED WITH **CA1700** AND **CA17000** SERIES STUD NUTS WITH .1900-32UNF-3B 4 LEAD THREAD.
7. WEIGHT APPROXIMATE: 2.53 LBS/100.
8. PART NUMBER EXAMPLE:

CA1711 DENOTES ASSEMBLY WITH PASSIVATED CAGE.

CA1711C DENOTES ASSEMBLY WITH CADMIUM PLATED CAGE.
9. CONSULT TRIDAIR'S ENGINEERING DEPARTMENT FOR AVAILABILITY OF OPTIONAL MATERIALS, FINISHES AND SIZES.

UNLESS OTHERWISE SPECIFIED:

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 .XX ±.02
 .XXX ±.010
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SHEET 2 OF 2

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