SCREW ASSEMBLY BEFORE MOUNTING

SCREW ASSEMBLY AFTER MOUNTING

NOTES:
1. SCREW HAS .015 TOTAL FLOAT
2. THIS LENGTH IS ONLY AVAILABLE FOR CFBA7950( )-4 AND CFBT 7950( )-6.
3. SEE TABLE FOR SIZE 8 AVAILABILITY.
4. -17 LENGTH ONLY.
5. THIS HEAD STYLE IS ONLY AVAILABLE FOR CFB7950( )-6.
6. SPECIFIED THREAD LENGTH AVAILABILITY LIMITED BY SLEEVE GRIP/STUD LENGTH COMBINATION.

MATERIAL:
SCREW: CFB( ) 7950: 302 CRES PER ASTM-A-493 OR AMS 5636
CFB( ) 7950L: A-286 CRES PER AMS 5732 OR AMS 5737, HEAT TREAT TO 165KSI MIN. U.T.S
SLEEVE: 7075-T6 OR 7075-T4 ALUMINUM ALLOY PER AMS 4122 OR AMS QQ-A-225/9
SPRING: 302 CRES PER AMS 5688 OR ASTM-A-313
FINISH: CFB( ) 7950( ) EXCEPT CFB7950( ):
SCREW: BLACK OXIDE PER MIL-DTL-13924, CLASS 3 (A-286) OR CLASS 4 (302)
SLEEVE: BLACK ANODIZE PER MIL-A-8625, TYPE 11, CLASS 2
SPRING: BLACK OXIDE PER MIL-DTL-13924, CLASS 4
CBF7950, CFB7950L:
SCREW & SPRING: PASSIVATE PER AMS2700.
SLEEVE: BLACK ANODIZE PER MIL-A-8625, TYPE 11, CLASS 2

Alcoa Fastening Systems
CURRENT DESIGN ACTIVITY PER CAGE CODE 695W7
AFS TUCSON OPERATIONS
3724 EAST COLUMBIA STREET
TUCSON, ARIZONA 85714
PHONE 520-519-7400
FAX 520-519-7427
www.alcoafasteners.com

CAPTIVE SCREW, SNAP-IN, FLOATING, SPRING-LOADED, OPTIONAL RECESS, LIPPED SLEEVE

Alcoa Fastening Systems
OCT 04-10
S-2825
09141

TOLERANCE UNLESS OTHERWISE NOTED:
X = ± .05 ANGLES ± 0.5°
XX = ± .02
XXX = ± .015

N  DCN 5123  08-16-10
REV DESCRIPTION/REV DATE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

G R E E N  O R I G I N A L  C O P Y

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