Alcoa **Fastening** Systems & Rings

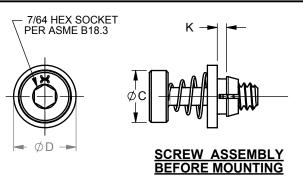


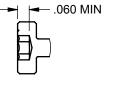
CURRENT DESIGN ACTIVITY CAGE CODE 0HDW7 AFSR TUCSON OPERATIONS 3724 EAST COLUMBIA STREET TUCSON, ARIZONA 85714 PHONE (520) 519-7400 FAX (520) 519-7454

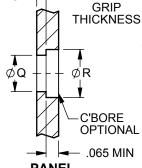
G 🛏

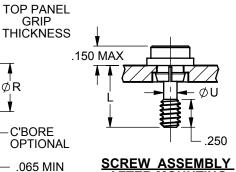
CAPTIVE SCREW

ENGINEERING STANDARD









AFTER MOUNTING PANEL PREPARATION

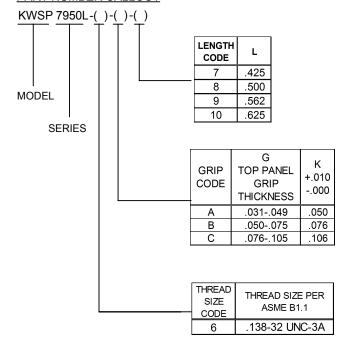
THREAD					
SIZE	NAA V	±.010	+.004	+.020	+.005
CODE	IVIAX		001	000	000
6	.270	.325	.190	.219	.090

PART NUMBER CALLOUT

DATA AND ENGINEERING SERVICE REPRESENTED THEREBY ARE THE EXCLUSIVE PROPERTY OF HUCK INTERNATIONAL

DESIGN DISCLOSED THEREIN AND THE TECHNICAL

THIS DRAWING, THE STRUCTURAL



NOTES:

- 1. SCREW HAS .015 TOTAL FLOAT
- DIRECT REPLACEMENT FOR CFBR7950L-6 CAPTIVE SCREW SERIES.

MATERIAL:

SCREW:

A-286 CRES PER AMS 5732 OR AMS 5737, HEAT TREAT TO 160KSI 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

SCREW & SPRING: PASSIVATE PER AMS2700. SLEEVE: BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2

Δ	ECN 13593, NEW RELEASE		TOLERANCE UNLESS OTHERWISE NOTED:	DRAWN BY	JRH
				CHECKED BY	SIGNATURE ON FILE
ISSUED	9/1/2016	CAPTIVE SCREW, SNAP-IN, FLOATING, SPRING-LOADED, HEX SOCKET RECESS,	.XXX = ±.015 ANGLES ±0.5°	KWSP7950L	
REVISED	09/01/2016				
PAGE	1 OF 1		DIMENSIONS IN INCHES		S-3408