



NOTES:

1. MATERIAL: A-286 CRES PER AMS5731.
2. HEAT TREAT: 140,000 P.S.I. MIN. TENSILE PER AMS5737.
3. FINISH: PASSIVATE PER QQ-P-35.
4. PART MARKING: HEAD OF SCREW TO BE STAMPED .010 MAX. DEEP WITH TRIDAIR LOGO, 1ST & 2ND DASH NO'S.
5. SCREW TO BE USED WITH A CA21062-4R RETAINING RING TO CAPTIVATE TO PANEL. SCREW MAY ALSO BE USED WITH A CA21062-4W WASHER OR A CA21062-4S SPACER AS ALTERNATES TO COUNTERBORING THE TOP PANEL OR SUBSTRUCTURE FOR THE RETAINING RING.
6. INSTALLATION: REFER TO CAL-STD-0140, SHEET 6.
7. PART CALLOUT EXAMPLE:
 

CA2211-4-2

G = .400, L = 1.040

#1/4-28 SIZE

BASIC PART NO.
8. ULTIMATE MINIMUM TENSILE STRENGTH (CALCULATED): 4,650 LBS.
9. ULTIMATE MINIMUM SINGLE SHEAR STRENGTH (CALCULATED): 3,200 LBS.

2ND DASH NO.	G	L	D (REF)
-1	2.440	2.875	1.160
-2	.400	1.040	.060
-3	.260	.800	.060

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

DRAWN BY: V. MARINI	DATE 10-20-89
MFG. ENGRS.:	DATE
APPROVED BY:	DATE
APPROVED BY:	DATE
PROJECT NUMBER 90-056	

TITLE:  
**CAPTIVE SCREW, MODIFIED PAN HEAD.  
CRES. 140 KSI .250-28 SIZE.**

UNLESS OTHERWISE SPECIFIED:  
TOLERANCES:  
DECIMALS: .XX ±.02  
.XXX ±.010  
ANGLES: ±2°

MILLIMETERS  
± 0.50  
± 0.25

SURFACE FINISH  
125 MICROINCHES

**Tridair** fasteners

REXNORD  
SPECIALTY FASTENER DIVISION  
3000 W. LOMITA BOULEVARD  
TORRANCE, CA. 90505

**CA2211-4-( )**

FSC: 29372 SHEET / OF /

REVISION - ECO-23352 VJM 10-20-89 A ECO-23529 VJM 11-22-89 B ECO-24317 MSC 5-30-90