



NOTES:

1. MATERIAL: 17-4PH CRES PER AMS5643.
2. HEAT TREAT: COND. H1025 PER MIL-H-6875.
3. FINISH: PASSIVATE PER 00-P-35.
4. HEAD: 100° FLUSH HEAD PER NAS1102.
5. SCREW TO BE USED WITH CA2210-10R RETAINING RING TO CAPTIVATE TO PANEL.*
6. PANEL PREPARATION: REFER TO CAL-STD-0260.
7. INSTALLATION: REFER TO TRIDAIR DRAWING NUMBER CA2210T-[].*
8. DESIGN LOADS (CALCULATED):
 - 8.1 TENSILE STRENGTH: 2350 LBS. MIN.
 - 8.2 SINGLE SHEAR STRENGTH: 1440 LBS. MIN.
9. RECOMMENDED SEATING TORQUE: 36-55 IN-LBS.
10. PART CALLOUT EXAMPLE:
 CA2237-10-8
 L = .845. G = .500
 #10-32 SIZE
 BASIC PART NUMBER.

2nd DASH NO.	G	L
-2	.125	.470
-3	.187	.532
-4	.250	.595
-5	.312	.657
-6	.375	.720
-7	.437	.782
-8	.500	.845
-9	.562	.907
-10	.625	.970
-11	.687	1.032
-12	.750	1.095
-13	.812	1.157

INTERIM DOCUMENT REVISION		
Rev.	Date	DAF #
n/a	10/21/10	94301

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

DRAWN BY: A. PINKNEY	DATE 09-27-91
MFG. ENGRG:	DATE
APPROVED BY: <i>[Signature]</i>	DATE 9-30-91
APPROVED BY:	DATE
PROJECT NUMBER: 92-026	
S42673	

TITLE:
SCREW, CAPTIVE, 100° HEAD, CRES, 155 KSI, #10-32 SIZE

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

MILLIMETERS
± 0.50
± 0.25

SURFACE FINISH
125 MICROINCHES

Tridair Remond SFD
3000 W. Lomita Blvd.
Torrance, CA 90505
213/530-2220

CA2237-10-1

FSC.29372 SHEET 1 OF 1

ECO 25838 09-27-91

REVISION

SCANNED