



.3125-24 SIZE FIRST DASH NO.-5	G GRIP									L
	.062	.094	.125	.156	.187	.218	.250	.281	.312	LENGTH
-2-10	-3-10	-4-10	-5-10	-6-10	-7-10	-8-10	-9-10	-10-10		.625
-2-11	-3-11	-4-11	-5-11	-6-11	-7-11	-8-11	-9-11	-10-11		.687
-2-12	-3-12	-4-12	-5-12	-6-12	-7-12	-8-12	-9-12	-10-12		.750
-2-13	-3-13	-4-13	-5-13	-6-13	-7-13	-8-13	-9-13	-10-13		.812
-2-14	-3-14	-4-14	-5-14	-6-14	-7-14	-8-14	-9-14	-10-14		.875
-2-15	-3-15	-4-15	-5-15	-6-15	-7-15	-8-15	-9-15	-10-15		.937
-2-16	-3-16	-4-16	-5-16	-6-16	-7-16	-8-16	-9-16	-10-16		1.000
-2-17	-3-17	-4-17	-5-17	-6-17	-7-17	-8-17	-9-17	-10-17		1.062
-2-18	-3-18	-4-18	-5-18	-6-18	-7-18	-8-18	-9-18	-10-18		1.125
-2-19	-3-19	-4-19	-5-19	-6-19	-7-19	-8-19	-9-19	-10-19		1.187
-2-20	-3-20	-4-20	-5-20	-6-20	-7-20	-8-20	-9-20	-10-20		1.250
-2-21	-3-21	-4-21	-5-21	-6-21	-7-21	-8-21	-9-21	-10-21		1.312
-2-22	-3-22	-4-22	-5-22	-6-22	-7-22	-8-22	-9-22	-10-22		1.375
-2-23	-3-23	-4-23	-5-23	-6-23	-7-23	-8-23	-9-23	-10-23		1.437
-2-24	-3-24	-4-24	-5-24	-6-24	-7-24	-8-24	-9-24	-10-24		1.500
-2-25	-3-25	-4-25	-5-25	-6-25	-7-25	-8-25	-9-25	-10-25		1.562
-2-26	-3-26	-4-26	-5-26	-6-26	-7-26	-8-26	-9-26	-10-26		1.625
-2-27	-3-27	-4-27	-5-27	-6-27	-7-27	-8-27	-9-27	-10-27		1.687
-2-28	-3-28	-4-28	-5-28	-6-28	-7-28	-8-28	-9-28	-10-28		1.750

NOTES:

- MATERIAL: 17-4PH CRES PER AMS5643.
 - HEAT TREAT: COND H1025, 155,000 PSI MIN. PER MIL-H-6875.
 - FINISH: PASSIVATE PER QQ-P-35.
 - RECOMMENDED SEATING TORQUE: 15-22 FT-LBS.
 - MINIMUM ULTIMATE TENSILE STRENGTH (CALCULATED): 7160 LBS.
 - MINIMUM ULTIMATE SINGLE SHEAR STRENGTH (CALCULATED): 4390 LBS.
 - PART CALLOUT EXAMPLE: CA2241-5-6-16
- L = 1.000
 G = .187
 NOMINAL SIZE: #5/16 SCREW
 BASIC PART NUMBER
- SCREW TO BE USE WITH CA2210-5R RETAINING TO CAPTIVE TO PANEL. *
 - PANEL PREPARATION: REFER TO CAL-STD-0260.
 - INSTALLATION: REFER TO TRIDAIR DRAWING CA2210T-[] *

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

DRAWN BY: A.E.P.	DATE 10-17-91	TITLE: SCREW, CAPTIVE, HEX HEAD, CRES, 155 KSI #5/16-24 SIZE	Raymond SFD 3000 W. Lomita Blvd Torrance, CA 90505 213/530-2220
APPROVED BY: <i>[Signature]</i>	DATE 10-17-91	UNLESS OTHERWISE SPECIFIED: TOLERANCES: DECIMALS: .XX ± .02 .XXX ± .010 ANGLES: ± 2°	
PROJECT NUMBER: 92-079	S42699	MILLIMETERS ± 0.50 ± 0.25	SURFACE FINISH 125 MICROINCHES
		CA2241-5-[]-[] FSC:29372 SHEET / of /	

ECO 25900 10-17-91 REVISION