


FIRST DASH NO.	T THREAD	A HEX	B (REF)	C HEX
-06	.138-32UNC-3A	.251 .243	.277	.078
-08	.164-32UNC-3A	.251 .243	.277	.094
-10	.190-32UNF-3A	.314 .305	.348	.125
-4	.250-28UNF-3A	.376 .367	.410	.156

FIRST DASH NO.	D DIA.	E	F DIA. MIN.	H DIA.	R RAD.
-06	.1375 .1355	.093 .080	.210	.095 .090	.015 .005
-08	.1635 .1615	.110 .096	.210	.121 .116	.020 .010
-10	.1895 .1875	.120 .105	.272	.147 .142	.020 .010
-4	.2495 .2470	.140 .125	.335	.202 .197	.020 .010

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

REVISION - 1/5/89
ALL E6021539

DRAWN BY J. STAFFORD	DATE 1-5-89	TITLE: CAPTIVE SCREW, HEX HEAD, 17-4PH CRES, CAD PLATED	 Invernd SFD 3000 W. Lomita Blvd Torrance, CA 90505 213/530-2220
MFG ENGRG J. KUHN	DATE 1-17-89	UNLESS OTHERWISE SPECIFIED TOLERANCES	
APPROVED BY <i>[Signature]</i>	DATE 1/5/89	DECIMALS XX ± .02 XXX ± .010 ANGLES ± 2°	CA2204C-(-)-(-) FSC: 29372 SHEET 1 OF 3
APPROVED BY	DATE	MILLIMETERS ± 0.50 ± 0.25	SURFACE FINISH 125 MICROINCHES
PROJECT NUMBER 89-059			

1ST DASH NO. -06	G GRIP									L LENGTH	1ST DASH NO. -06
	.062	.094	.125	.156	.187	.218	.250	.281	.312		
-2-7	-3-7	-4-7	-5-7	-6-7	-7-7	-8-7	-9-7	-10-7	.437		
-2-8	-3-8	-4-8	-5-8	-6-8	-7-8	-8-8	-9-8	-10-8	.500		
-2-9	-3-9	-4-9	-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562		
-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		

1ST DASH NO. -08	G GRIP									L LENGTH	1ST DASH NO. -08
	.062	.094	.125	.156	.187	.218	.250	.281	.312		
-2-8	-3-8	-4-8	-5-8	-6-8	-7-8	-8-8	-9-8	-10-8	.500		
-2-9	-3-9	-4-9	-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562		
-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		


1ST DASH NO. -10	G GRIP									L LENGTH	1ST DASH NO. -10
	.062	.094	.125	.156	.187	.218	.250	.281	.312		
-2-9	-3-9	-4-9	-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562		
-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		

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

REVISION - 1/5/89 *Am* ECD/ESB

DRAWN BY J. STAFFORD	DATE 1-5-89	TITLE
MFG. ENGRG. J. KUHN	DATE 1-17-89	CAPTIVE SCREW, HEX HEAD, 17-4PH CRES, CAD PLATED
APPROVED BY <i>Am</i>	DATE 1/5/89	
PROJECT NUMBER 89-059	UNLESS OTHERWISE SPECIFIED TOLERANCES	MILLIMETERS
	DECIMALS .XX ± .02	± 0.50
	.XXX ± .010	± 0.25
	ANGLES ± 2°	

SURFACE FINISH 125 MICROMETERS	
CA2204C-(-)(-)(-)	
FSC: 29372	SHEET 2 OF 3

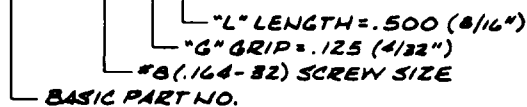


Revised SFD
3000 W. Tonita Blvd
Torrance, CA 90505
213/630-2220

G GRIP													L
												LENGTH	
.062	.094	.125	.156	.187	.218	.250	.281	.312				.250-28 SIZE	
-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 AMS643.
- HEAT TREAT: COND. H1025, 155,000 PSI MIN. PER MIL-H-6875.
- FINISH: CADMIUM PLATE PER QQ-P-416 TYPE II, CL. 2.
- SCREW TO BE USED WITH CA2106Z-()R RETAINING RING TO CAPTIVATE TO PANEL. SCREW MAY ALSO BE USED WITH A CA2106Z-()W WASHER OR A CA2106Z-()S SPACER AS ALTERNATIVES TO COUNTER-BORING THE TOP PANEL OR SUBSTRUCTURE FOR THE RETAINING RING.
- INSTALLATION: SEE CAL-STD-0140, SHEET 6.
- FOR GRIP AND LENGTH DASH NUMBERS NOT SHOWN IN TABLES, CONSULT TRIDAIR FOR DESIGN FEASIBILITY.
- PART CALLOUT EXAMPLE: CA2204C-08-4-8




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

REVISION
- 1/15/89
APR ECO21539

DRAWN BY J. STAFFORD	DATE 1-5-89
MILL. ENGRG J. KUHN	DATE 1-17-89
APPROVED BY <i>[Signature]</i>	DATE 1/5/89
APPROVED BY	DATE
PROJECT NUMBER 89-059	

TITLE CAPTIVE SCREW, HEX HEAD, 17-4PH CRES, CAD PLATED		
UNLESS OTHERWISE SPECIFIED TOLERANCES	MILLIMETERS	SURFACE FINISH
DECIMALS xx ± .02	± .050	125 MICROINCHES
XXX ± .010	± .025	
ANGLES ± 2°		



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

CA2204C-(-)(-)(-)

FSC: 29372 SHEET 3 OF 3