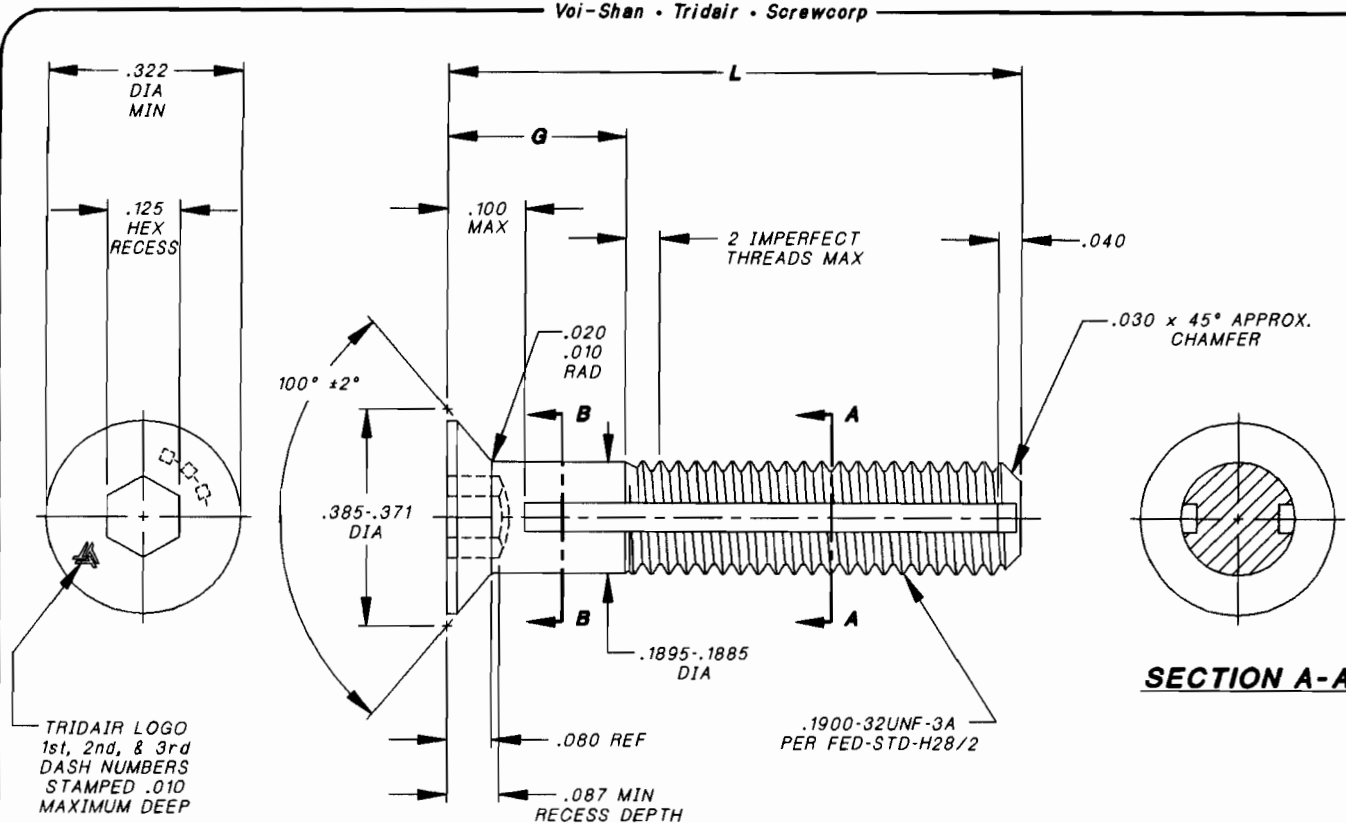


Voi-Shan • Tridair • Screwcorp



G GRIP						L LENGTH
.156	.187	.218	.250	.281	.312	
-5-7	-6-7	-7-7	-8-7			.437
-5-8	-6-8	-7-8	-8-8	-9-8		.500
-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562
-5-10	-6-10	-7-10	-8-10	-9-10	-10-10	.625
-5-11	-6-11	-7-11	-8-11	-9-11	-10-11	.687
-5-12	-6-12	-7-12	-8-12	-9-12	-10-12	.750
-5-13	-6-13	-7-13	-8-13	-9-13	-10-13	.812
-5-14	-6-14	-7-14	-8-14	-9-14	-10-14	.875
-5-15	-6-15	-7-15	-8-15	-9-15	-10-15	.937
-5-16	-6-16	-7-16	-8-16	-9-16	-10-16	1.000
-5-17	-6-17	-7-17	-8-17	-9-17	-10-17	1.062
-5-18	-6-18	-7-18	-8-18	-9-18	-10-18	1.125
-5-19	-6-19	-7-19	-8-19	-9-19	-10-19	1.187
-5-20	-6-20	-7-20	-8-20	-9-20	-10-20	1.250
-5-21	-6-21	-7-21	-8-21	-9-21	-10-21	1.312
-5-22	-6-22	-7-22	-8-22	-9-22	-10-22	1.375
-5-23	-6-23	-7-23	-8-23	-9-23	-10-23	1.437
-5-24	-6-24	-7-24	-8-24	-9-24	-10-24	1.500
-5-25	-6-25	-7-25	-8-25	-9-25	-10-25	1.562
-5-26	-6-26	-7-26	-8-26	-9-26	-10-26	1.625
-5-27	-6-27	-7-27	-8-27	-9-27	-10-27	1.697
-5-28	-6-28	-7-28	-8-28	-9-28	-10-28	1.750

INTERIM DOCUMENT REVISION	
Rev.	DAF #
N/A	94301
Date	
10/21/10	

PROJECT NUMBER: 96-093

APPROVED DATE	21 DEC 95
REV. LETTER AND DATE	<del>21 DEC 95</del>
ECN NUMBER	<del>ECN 36140</del>

**Fairchild** AEROSPACE FASTENER DIVISION  
**ENGINEERING CENTER**  
 3000 WEST LOMITA BOULEVARD  
 TORRANCE, CA 90505

**CAPTIVE SCREW**  
**100° HEAD, HEX RECESS**  
**10-32 SIZE**  
**300 SERIES CRES**

CAGE CODE	29372
TRIDAIR PRODUCT	
CA22045-10-()-()	
SHEET	1 OF 2

SCANNED

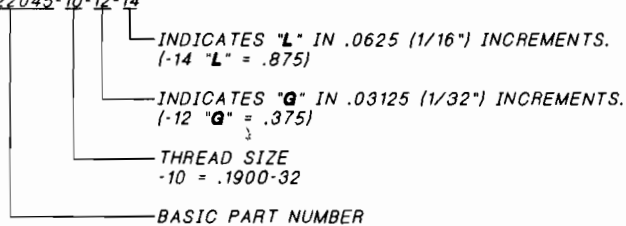
Voi-Shan • Tridair • Scrawoorp

NOTES, UNLESS OTHERWISE SPECIFIED:

1. MATERIAL:
  - 1.1 300 SERIES CRES PER QQ-S-763, AMS5640, ASTM-A555 OR ASTM-A581.
2. FINISH:
  - 2.1 PASSIVATE PER QQ-P-35.
3. THESE SCREWS ARE DESIGNED TO BE USED WITH CA2210-() IR RETAINING RING TO CAPTIVATE TO PANEL.
4. PANEL PREPARATION PER FAIRCHILD'S CAL-STD-0260.
5. INSTALLATION PROCEDURE PER FAIRCHILD'S SALES DRAWINGS NUMBER CA2210T-() .
6. TOLERANCES, UNLESS OTHERWISE SPECIFIED: .XX ±.02, .XXX ±.010, ANGLES ±2°.
7. TENSILE AND SHEAR STRENGTHS ARE CALCULATED WITH A .15 SAFETY FACTOR.
  - 7.1 TENSILE STRENGTH MINIMUM = 1,196 LBS.
  - 7.2 SINGLE SHEAR STRENGTH MINIMUM ACROSS: **A-A** = 718 LBS, **B-B** = 983 LBS.
8. LONGER GRIPS (IN 1/32" INCREMENTS) AND LONGER LENGTHS (IN 1/16" INCREMENTS). THAN ARE SHOWN IN **TABLE** MAY BE ORDERED.

10. PART CALLOUT EXAMPLE:

CA22045-10-12-14



S43937 PROJECT NUMBER: 96-093

INTERIM DOCUMENT REVISION		
Rev.	Date	DAF #
N/A1	10/21/10	94301

APPROVED DATE <i>As.</i> 21 DEC 95	<b>FAIRCHILD AEROSPACE FASTENER DIVISION</b> ENGINEERING CENTER 3000 WEST LOMITA BOULEVARD TORRANCE, CA 90505	CAGE CODE <b>29372</b> TRIDAIR PRODUCT
REV. LETTER AND DATE <del>21 DEC 95</del>		<b>CAPTIVE SCREW</b> <b>100° HEAD, HEX RECESS</b> <b>10-32 SIZE</b> <b>300 SERIES CRES</b>
ECN NUMBER <del>ECN 38140</del>		