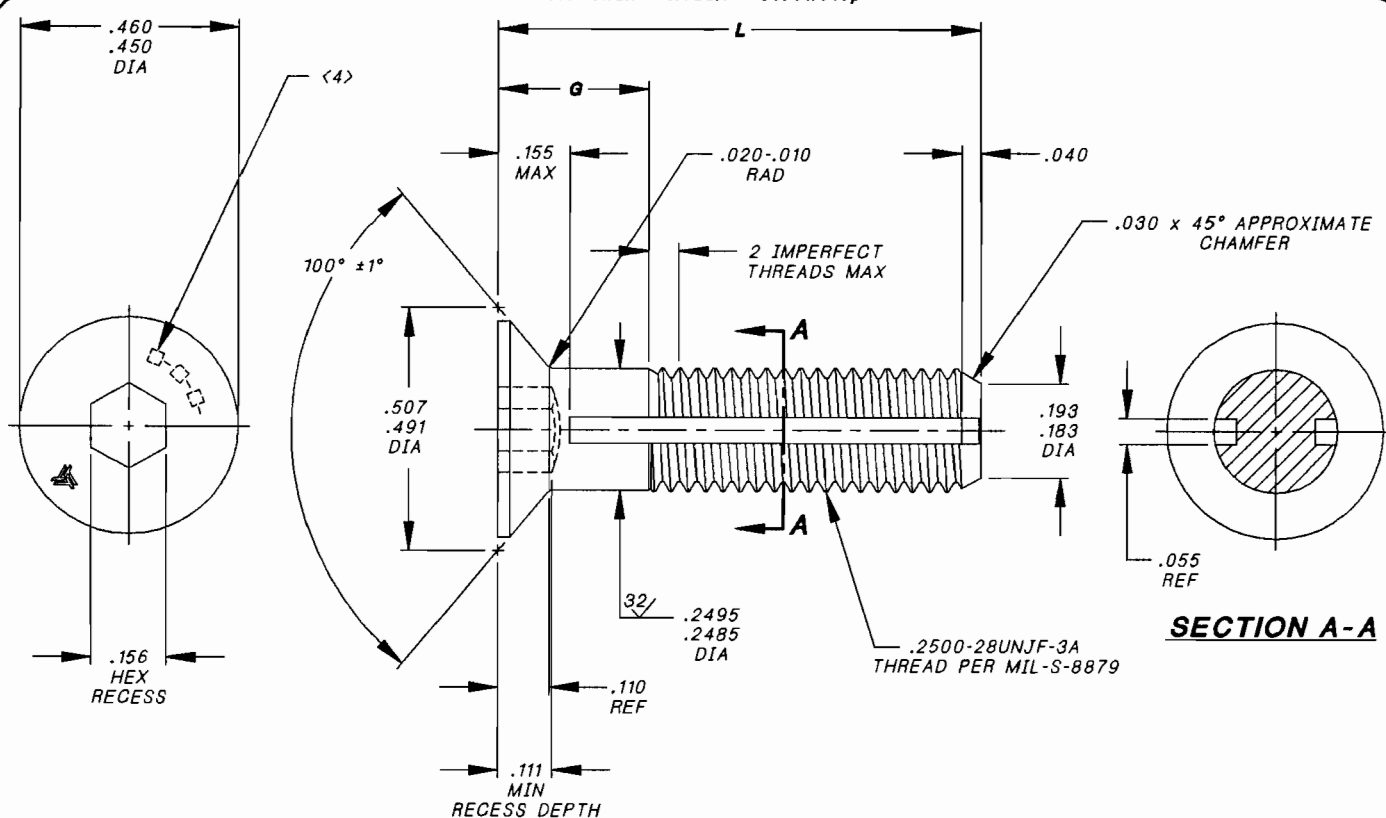


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G GRIP											L LENGTH
.187	.218	.250	.281	.312	.344	.375	.406	.438	.469	.500	
-6-7	-7-7	-8-7									.437
-6-8	-7-8	-8-8	-9-8								.500
-6-9	-7-9	-8-9	-9-9	-10-9	-11-9						.562
-6-10	-7-10	-8-10	-9-10	-10-10	-11-10	-12-10	-13-10				.625
-6-11	-7-11	-8-11	-9-11	-10-11	-11-11	-12-11	-13-11	-14-11	-15-11		.687
-6-12	-7-12	-8-12	-9-12	-10-12	-11-12	-12-12	-13-12	-14-12	-15-12	-16-12	.750
-6-13	-7-13	-8-13	-9-13	-10-13	-11-13	-12-13	-13-13	-14-13	-15-13	-16-13	.812
-6-14	-7-14	-8-14	-9-14	-10-14	-11-14	-12-14	-13-14	-14-14	-15-14	-16-14	.875
-6-15	-7-15	-8-15	-9-15	-10-15	-11-15	-12-15	-13-15	-14-15	-15-15	-16-15	.937
-6-16	-7-16	-8-16	-9-16	-10-16	-11-16	-12-16	-13-16	-14-16	-15-16	-16-16	1.000
-6-17	-7-17	-8-17	-9-17	-10-17	-11-17	-12-17	-13-17	-14-17	-15-17	-16-17	1.062
-6-18	-7-18	-8-18	-9-18	-10-18	-11-18	-12-18	-13-18	-14-18	-15-18	-16-18	1.125
-6-19	-7-19	-8-19	-9-19	-10-19	-11-19	-12-19	-13-19	-14-19	-15-19	-16-19	1.187
-6-20	-7-20	-8-20	-9-20	-10-20	-11-20	-12-20	-13-20	-14-20	-15-20	-16-20	1.250
-6-21	-7-21	-8-21	-9-21	-10-21	-11-21	-12-21	-13-21	-14-21	-15-21	-16-21	1.312
-6-22	-7-22	-8-22	-9-22	-10-22	-11-22	-12-22	-13-22	-14-22	-15-22	-16-22	1.375
-6-23	-7-23	-8-23	-9-23	-10-23	-11-23	-12-23	-13-23	-14-23	-15-23	-16-23	1.437
-6-24	-7-24	-8-24	-9-24	-10-24	-11-24	-12-24	-13-24	-14-24	-15-24	-16-24	1.500
-6-25	-7-25	-8-25	-9-25	-10-25	-11-25	-12-25	-13-25	-14-25	-15-25	-16-25	1.562
-6-26	-7-26	-8-26	-9-26	-10-26	-11-26	-12-26	-13-26	-14-26	-15-26	-16-26	1.625
-6-27	-7-27	-8-27	-9-27	-10-27	-11-27	-12-27	-13-27	-14-27	-15-27	-16-27	1.687
-6-28	-7-28	-8-28	-9-28	-10-28	-11-28	-12-28	-13-28	-14-28	-15-28	-16-28	1.750

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

S43141 PROJECT NUMBER: 94-039

APPROVED DATE
22 SEP 93
REV. LETTER AND DATE
<del>22 SEP 93</del>
ECN NUMBER
<del>ECN 34272</del>

**Fairchild** AEROSPACE FASTENER DIVISION  
**ENGINEERING CENTER**  
 3010 WEST LOMITA BOULEVARD  
 TORRANCE, CA 90505

CAGE CODE **92215**  
 TRIDAIR PRODUCT

**SCREW, CAPTIVE, 100° HEAD,  
 HEX RECESS, #1/4-28 SIZE**

**CA2257-4(-)(-)**

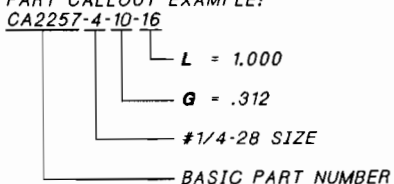
SHEET 1 OF 2

SCANNED

Voi-Shan • Tridair • Screwcorp

NOTES:

1. MATERIAL: A286 CRES PER AMS5731, AMS5737.
2. FINISH: PASSIVATED PER QQ-P-35.
3. HEAT TREAT: PER AMS5737, AGE ONLY, TO ACHIEVE 160,000 PSI MINIMUM TENSILE.
- <4> PART MARKING: HEAD OF SCREW STAMPED .010 MAXIMUM DEEP WITH TRIDAIR LOGO 1ST, 2ND AND 3RD DASH NUMBERS.
5. SCREW TO BE USED WITH CA2210-4R OR CA2210A-4R RETAINING RING TO CAPTIVATE TO PANEL.
6. PANEL PREPARATION: REFER TO TRIDAIR DRAWING NUMBER CAL-STD-0260.
7. INSTALLATION: REFER TO TRIDAIR DRAWING NUMBER CA2210T-() ).
8. MINIMUM STRENGTHS (CALCULATED).
- 8.1 ULTIMATE TENSILE: 4,625 LBS.
- 8.2 ULTIMATE SINGLE SHEAR: 2,775 LBS.
9. RECOMMENDED SEATING TORQUE: 92 TO 140 IN-LBS.
10. PART CALLOUT EXAMPLE:



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

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

S1344 PROJECT NUMBER: 94-039

APPROVED DATE	 <b>AEROSPACE FASTENER DIVISION</b> <b>ENGINEERING CENTER</b> 3010 WEST LOMITA BOULEVARD TORRANCE, CA 90505	CAGE CODE <b>92215</b>
22 SEP 93		TRIDAIR PRODUCT
REV. LETTER AND DATE		<b>SCREW, CAPTIVE, 100° HEAD,</b> <b>HEX RECESS, #1/4-28 SIZE</b>
22 SEP 93		
ECN NUMBER	SHEET 2 OF 2	
ECN 34272		

SCANNED