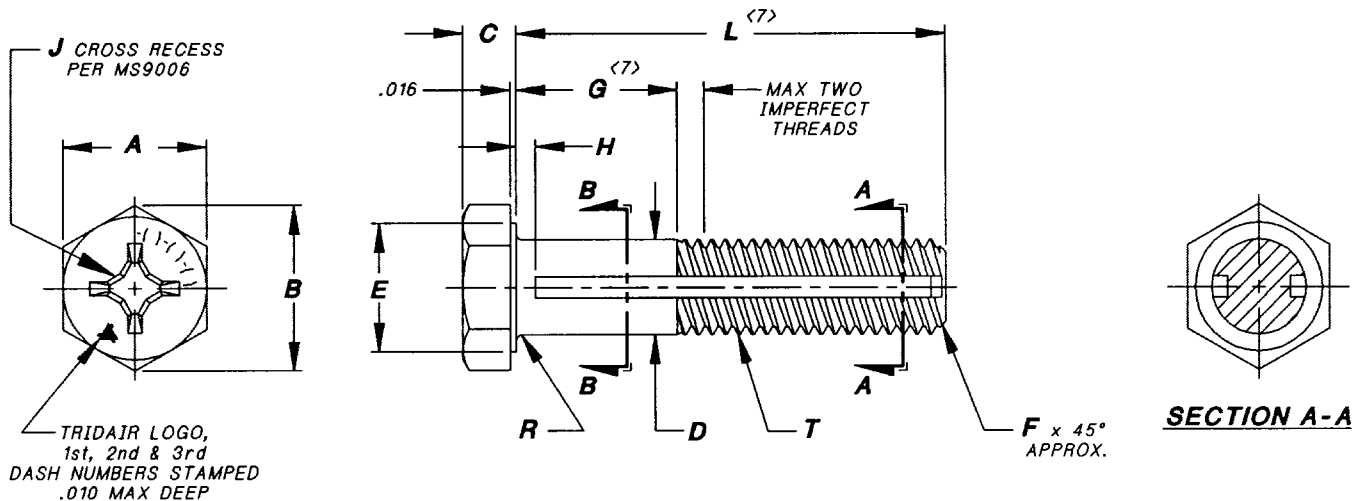


Voi-Shan • Tridair • Screwcorp



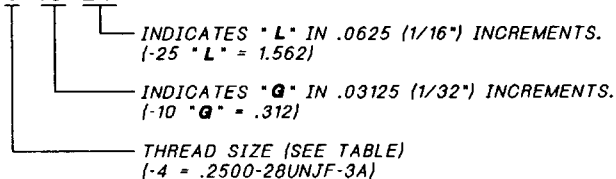
FIRST DASH NO.	T THREAD PER FED-STD-H28/2 4 LEAD	A HEX REF	B REF	C DIA	D DIA MIN	E DIA MIN	F	H MAX	J	L MIN LENGTH <7>	R RAD	TENSILE STRENGTH LBS MIN <9>	SINGLE SHEAR STRENGTH LBS MIN <9>	
													ACROSS A-A	ACROSS B-B
-06	.1380-32UNC-3A	.251 .243	.277	.093 .080	.1375 .1365	.210	.030	.050	#2	-7 (.437)	.015 .005	1,001	600	948
-08	.1640-32UNC-3A	.251 .243	.277	.110 .096	.1635 .1625	.210	.030	.050	#2	-8 (.500)	.020 .010	1,581	948	1,375
-10	.1900-32UNF-3A	.314 .305	.348	.120 .105	.1895 .1885	.272	.030	.050	#2	-9 (.562)	.020 .010	2,318	1,391	1,905
-4	.2500-28UNF-3A	.376 .367	.410	.140 .125	.2495 .2485	.335	.035	.050	#3	-10 (.625)	.020 .010	4,426	2,656	3,478
-5	.3125-24UNF-3A	.500 .489	.545	.230 .208	.3120 .3115	.450	.040	.065	#4	-10 (.625)	.020 .010	7,101	4,260	5,493
-6	.3750-24UNF-3A	.562 .551	.614	.295 .270	.3745 .3740	.506	.040	.065	#4	-10 (.625)	.025 .015	10,948	6,569	8,071

NOTES, UNLESS OTHERWISE SPECIFIED:

1. MATERIAL:
 - 1.1 17-4PH CRES PER AMS5643.
2. HEAT TREAT:
 - 2.1 COND. H1025 PER MIL-H-6875.
3. FINISH:
 - 3.1 PASSIVATE PER QQ-P-35.
4. SCREWS ARE DESIGNED TO BE USED WITH CA2210-() R RETAINING RING TO CAPTIVATE TO PANEL.
5. PANEL PREPARATION PER FAIRCHILD'S CAL-STD-0260.
6. INSTALLATION PROCEDURE PER FAIRCHILD'S SALES DRAWING NUMBER CA2210T-() .

<7> PART CALLOUT EXAMPLES:

CA22039-4-10-25



8. TOLERANCES, UNLESS OTHERWISE SPECIFIED: .XX ±.02, .XXX ±.010, ANGLES ±2°.
- <9> TENSILE AND SHEAR STRENGTHS ARE CALCULATED WITH A .15 SAFETY FACTOR.

PROJECT NUMBER 96-031

APPROVED DATE <i>for.</i> 6 SEPT 95	Fairchild AEROSPACE FASTENER DIVISION ENGINEERING CENTER 3000 WEST LOMITA BOULEVARD TORRANCE, CA 90505	CAGE CODE 29372 TRIDAIR PRODUCT
REV. LETTER AND DATE - 6 SEPT 95		CAPTIVE SCREW, "CRIMPRING" TYPE HEX HEAD, CROSS RECESS 17-4PH CRES, 155 KSI
ECN NUMBER		
ECN 37647		