

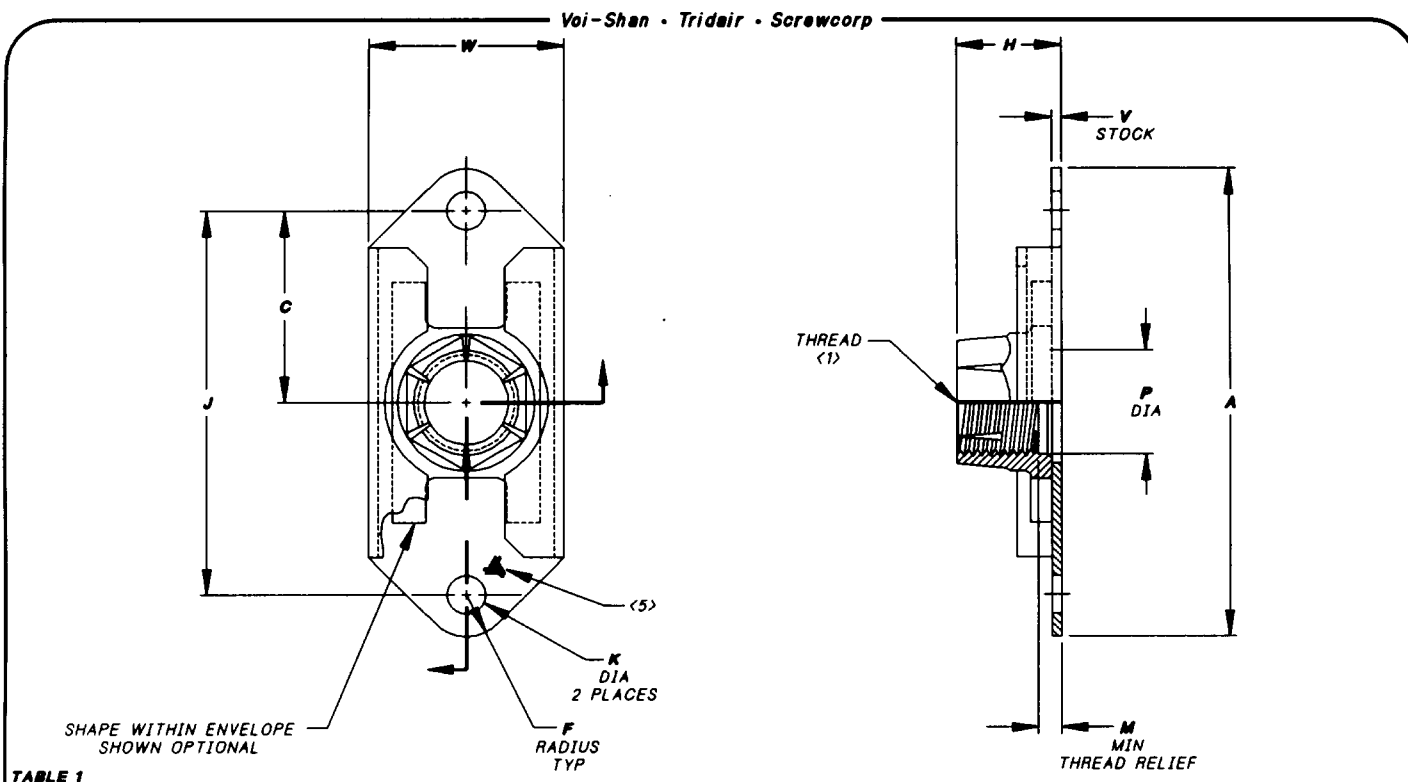


TABLE 1

DASH NUMBER	THREAD PER MIL-S-8879 (1)	A MAX	C	F MIN	H MAX	J	K	M MIN	P MIN	V MAX	W MAX	SEATING TORQUE IN-LBS MAX	MAX WEIGHT LBS/100
-08	.1640-32UNJC-3B	.948	.349 .339	.100	.250	.690 .686	.103 .098	.062	.168	.032	.425	26.0	.45
-3	.1900-32UNJF-3B	.948	.349 .339	.100	.250	.690 .686	.103 .098	.062	.194	.032	.425	36.0	.41
-4	.2500-28UNJF-3B	1.292	.505 .495	.100	.281	1.002 .998	.103 .098	.062	.254	.032	.516	60.0	.90
-5	.3125-24UNJF-3B	1.292	.505 .495	.125	.328	1.002 .998	.135 .130	.062	.317	.045	.609	120.0	1.26
-6	.3750-24UNJF-3B	1.292	.505 .495	.125	.344	1.002 .998	.135 .130	.062	.379	.055	.680	160.0	1.55

MATERIAL:

NUT: 4140 OR 8740 ALLOY STEEL PER MIL-S-5626 OR MIL-S-6049 OR AMS6322.

CAGE: 300 SERIES CRES PER AMS5517, AMS5518 OR AMS5901.

HEAT TREAT:

NUT: 160 KSI MIL-H-6875.

CAGE: NONE.

FINISH:

NUT: CADMIUM PLATED PER QQ-P-416, TYPE I, CLASS 2 AND DRY FILM LUBE PER MIL-L-46010.

CAGE: NO CODE = NONE.

C CODE = CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2.

NOTES:

- (1) THREADS PER MIL-S-8879 EXCEPT IN LOCKING AREA AND PRIOR TO LUBRICATION.
2. ANTI-SEIZE COMPOUND PER MIL-A-907 APPLIED TO INTERNAL THREADS.
3. FLOAT OF NUT PORTION OF ASSEMBLY SHALL BE .030 MINIMUM RADIALLY FROM CENTERED POSITION.
- (4) PERFORMANCE: PER MIL-N-25027, EXCEPT SELF-LOCKING TORQUE REUSABILITY IS CAPABLE OF 250 SEATED CYCLES, WHEN TESTED WITH A 160 KSI MINIMUM ALLOY STEEL CADMIUM PLATED BOLT.
- (5) PART SHALL BE PERMANENTLY AND LEGIBLY MARKED WITH MANUFACTURERS NAME OR TRADEMARK. (LOCATION OPTIONAL)
6. PART NUMBER EXAMPLE:

FBL10001C-3

THREAD SIZE = 1900-32UNJF-3B

C AFTER BASIC PART NUMBER = CADMIUM PLATED CAGE

BASIC PART NUMBER

APPROVED DATE

10 AUG 82

REV. LETTER AND DATE

E 28 MAY 96

ECN NUMBER

ECN 38764

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

NUT PLATE, FLOATING, FLAT BEAM LOCK,
 2 LUG, ALLOY STEEL, 450°F

CAGE CODE 29372

TRIDAIR PRODUCT

FBL10001

SHEET 1 OF 1