

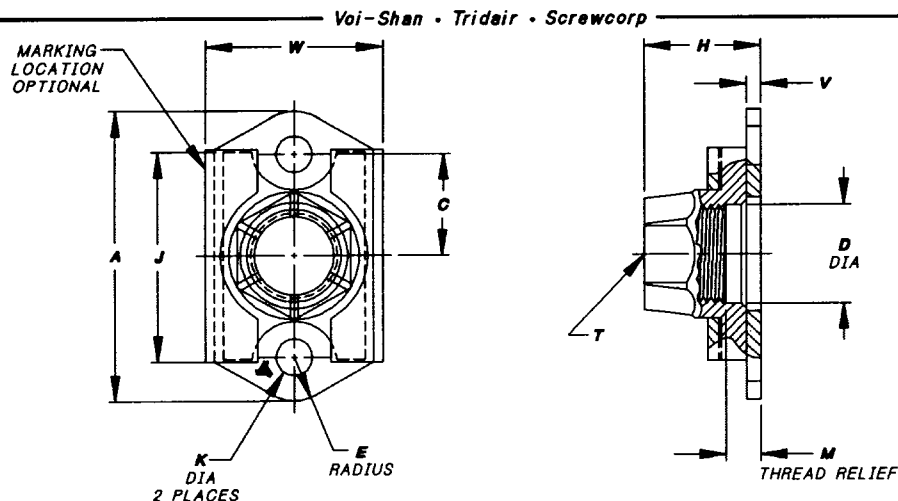


TABLE 1

DASH NUMBER	T <1> THREAD SIZE PER MIL-S-8879	A MAX	C ±.005	D MIN	E MIN	H MAX	J ±.002	K ±.005 -.000	M ±.010 -.000	V MAX	W MAX	COLOR CODE	APPROX. WEIGHT LBS/100
-3-2	.1900-32UNJF-3B	.729	.250	.194	.100	.312	.500	.098	.125	.032	.416	YELLOW	.48
-3-3						.375						RED	.53
-3-4						.438						GREEN	.58
-3-5						.500						BLACK	.63
-3-6						.562						BLUE	.68
-3-7						.625						ORANGE	.73
-3-8						.687						BROWN	.78
-4-2	.2500-28UNJF-3B	.791	.281	.254	.100	.349	.562	.098	.125	.038	.500	YELLOW	.64
-4-3						.411						RED	.70
-4-4						.474						GREEN	.76
-4-5						.536						BLACK	.82
-4-6						.599						BLUE	.88
-4-7						.647						ORANGE	.94
-4-8						.710						BROWN	1.00
-5-2	.3125-24UNJF-3B	1.003	.359	.317	.100	.412	.718	.130	.125	.032	.614	YELLOW	-----
-5-3						.475						RED	-----
-5-4						.537						GREEN	-----
-5-5						.599						BLACK	-----
-5-6						.662						BLUE	-----
-5-7						.681						ORANGE	-----
-5-8						.744						BROWN	-----

MATERIAL: NUT - 4140 ALLOY STEEL PER AMS5626 OR 8740 ALLOY STEEL PER MIL-S-6049.

CAGE - 300 SERIES CRES PER MIL-S-5059.

HEAT TREAT: NUT - 125 KSI PER MIL-H-6875.

FINISH: NUT - "NO CODE" = CADMIUM PLATED PER QQ-P-416, TYPE I, CLASS 2.
 "C" CODE = CADMIUM PLATED PER QQ-P-416, TYPE I, CLASS 2.
 CAGE - "NO CODE" = PASSIVATED PER ASTM A 967.
 "C" CODE = CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2.

LUBRICATION: NUT - DRY FILM LUBRICANT COATED PER MIL-L-46010.
 CAGE - NONE. (DRY FILM LUBRICANT OPTIONAL).

PERFORMANCE: MIL-N-25027, EXCEPT REUSABILITY OF 250 SEATED CYCLES.
 SEATING TORQUE: -3 = 50 INCH LBS.
 -4 = 125 INCH LBS.
 -5 = 220 INCH LBS.

FLOATABILITY: .020 MINIMUM FROM CENTERED POSITION.

IDENTIFICATION: PARTS MUST BE MARKED WITH MANUFACTURER'S NAME OR TRADEMARK, THE SECOND DASH NUMBER AND COLOR CODE. (REFER TO TABULATION)

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. PART NUMBER EXAMPLE:

FBL10015-4-2

SECOND DASH NUMBER INDICATES
 "L" COUNTERBORE DEPTH (1.125 SHOWN)

FIRST DASH NUMBER INDICATES BASIC
 SIZE IN SIXTEENTHS OF AN INCH
 (.2500-28UNJF SHOWN)

FINISH VARIATION - ADD "C" FOR CADMIUM PLATED CAGES

BASIC PART NUMBER

APPROVED DATE

21 FEB 85

REV. LETTER AND DATE

J

2 JUL 97

DAF NUMBER

DAF 40416



FAIRCHILD FASTENERS
ENGINEERING CENTER
 3000 WEST LOMITA BOULEVARD
 TORRANCE, CA 90505

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

CAGE CODE **29372**

TRIDAIR PRODUCT

FBL10015
FBL10015C

SHEET 1 OF 1

542004