

Voi-Shan • Tridair • Screwcorp

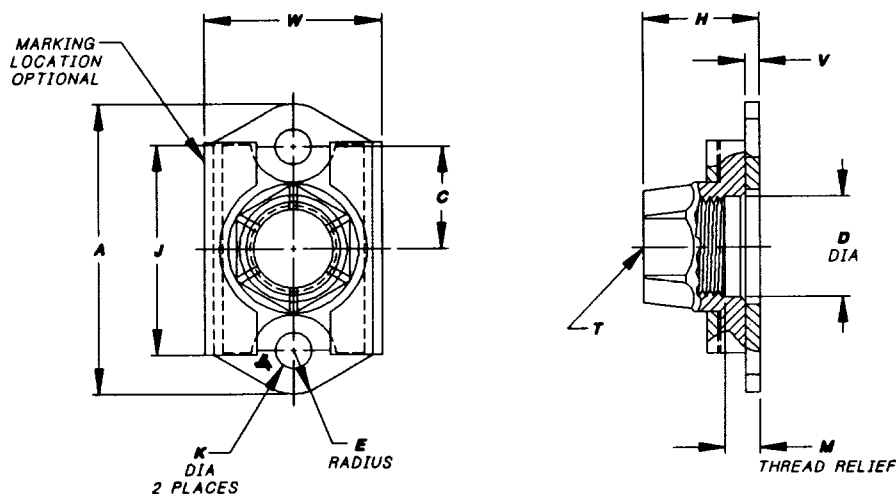


TABLE 1

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	APPROX. WEIGHT LBS/100
-3-2	.1900-32UNJF-3B	.729	.250	.194	.100	.312	.500	.098	.125	.032	.416	.48
-3-3						.375			.188			.53
-3-4						.438			.250			.58
-3-5						.500			.312			.63
-3-6						.562			.375			.68
-3-7						.625			.437			.73
-3-8						.687			.500			.78
-4-2	.2500-28UNJF-3B	.791	.281	.254	.100	.349	.562	.098	.125	.038	.500	.64
-4-3						.411			.188			.70
-4-4						.474			.250			.76
-4-5						.536			.312			.82
-4-6						.599			.375			.88
-4-7						.647			.437			.94
-4-8						.710			.500			1.00
-5-2	.3125-24UNJF-3B	1.003	.359	.317	.100	.412	.718	.130	.125	.032	.614	-----
-5-3						.475			.188			-----
-5-4						.537			.250			-----
-5-5						.599			.312			-----
-5-6						.662			.375			-----
-5-7						.681			.437			-----
-5-8						.744			.500			-----

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 - 160 KSI MIN PER MIL-H-6875.
 FINISH: NUT - SILVER PLATE PER AMS2412.
 CAGE - PASSIVATED PER ASTM A967.
 LUBRICATION: NUT - DRY FILM LUBRICANT COATED PER MIL-L-46010.
 PERFORMANCE: MIL-DTL-25027, EXCEPT REUSABILITY OF 100 SEATED CYCLES WITH TITANIUM BOLT.
 TWO BOLTS MAY BE USED TO OBTAIN 100 CYCLES.
 SEATING TORQUE: -3 = 30 INCH LBS.
 -4 = 80 INCH LBS.
 -5 = 170 INCH LBS.

FLOATABILITY: .020 MINIMUM FROM CENTERED POSTION.

IDENTIFICATION: PARTS MUST BE MARKED WITH MANUFACTURER'S NAME OR TRADEMARK AND THE SECOND DASH NUMBER.

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:
 FBL10145-4-2

SECOND DASH NUMBER INDICATES
 "L" COUNTERBORE DEPTH (.125 SHOWN)
 FIRST DASH NUMBER INDICATES BASIC
 SIZE IN SIXTEENTHS OF AN INCH
 (.2500-28UNJF SHOWN)
 BASIC PART NUMBER

APPROVED DATE

14 JAN 98

REV. LETTER AND DATE

- 14 JAN 98

DAF NUMBER

DAF 41604

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

NUT PLATE, FLAT BEAM LOCK,
 COUNTERBORED, FLOATING,
 2 LUG, ALLOY STEEL

CAGE CODE 29372

TRIDAIR PRODUCT

FBL10145-()-()

SHEET 1 OF 1