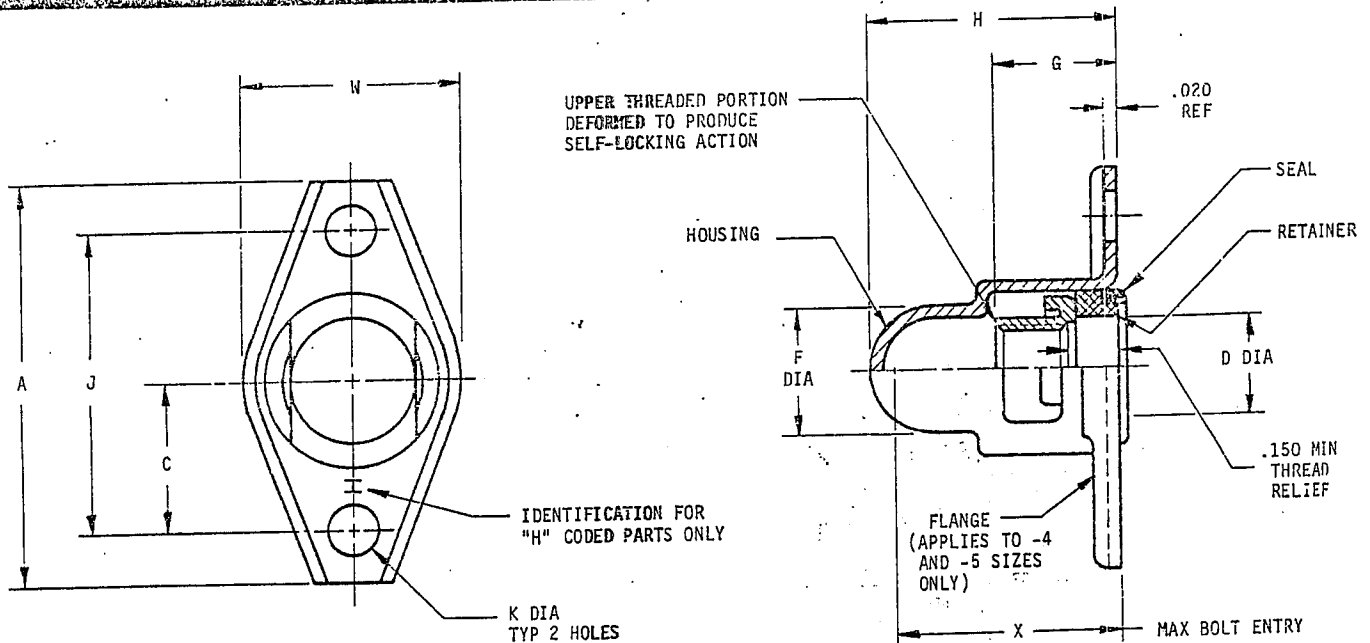


TITLE:

NUT - ANCHOR, TWO LUG, SELF-SEALING, FLOATING

SH 1 OF 2



KAYLOCK PART NO	THREADS PER MIL-S-8879	A		C		D	F	G	H	J		K		W	X	APPROX WEIGHT LBS/100
		MAX	MAX	MIN	MIN	REF	MAX	MAX	MAX	MAX	MIN	MAX	MIN	MAX	MAX	
F1968-	08 .1640-32UNJC-3B	.968	.349	.339	.230	.310	.313	.625	.690	.686	.103	.098	.528	.568	.76	
	3 .1900-32UNJF-3B	.968	.349	.339	.230	.310	.313	.625	.690	.686	.103	.098	.528	.568	.76	
	-4 .2500-28UNJF-3B	1.260	.505	.495	.290	.380	.372	.750	1.002	.998	.103	.098	.658	.687	1.30	
	420 .2500-20UNJC-3B	1.260	.505	.495	.290	.380	.372	.750	1.002	.998	.103	.098	.658	.687	1.30	
	5 .3125-24UNJF-3B	1.290	.505	.495	.352	.455	.410	.790	1.002	.998	.135	.130	.762	.728	1.81	

MATERIAL:

- NUT AND HOUSING --- CARBON STEEL, HEAT TREATED.
 (15) RETAINER --- 7075-T6 ALUMINUM ALLOY, EXCEPT FOR "H", "L", AND "X(*)L" CODED PARTS.
 "H", "L", AND "X(*)L" CODES --- CARBON STEEL.
 SEAL --- NO CODE & "X" CODE --- RUBBER PER MIL-R-6855, CLASS 1, GRADE 60, COLOR BLACK.
 "H" CODE --- SILICONE RUBBER, SHORE A55-65, COLOR RED.
 "L" CODE AND "X(*)L" CODE --- FLUOROSILICONE RUBBER PER AMS 3325 OR MIL-R-25988, TYPE II, CLASS 1, DUROMETER A70, COLOR BLUE.

FINISH:

- NUT --- NO CODE, "H" & "L" CODES --- CADMIUM PLATED PER FED. SPEC. QQ-P-416, TYPE I, CLASS 2 AND KAYLUBE MOLYBDENUM DISULFIDE DRY LUBRICANT COATED.
 EXAMPLE: F1968-3 ; F1968-3H ; F1968-3L.
 "X" CODE & "X(*)L" CODES --- CADMIUM PLATED PER FED. SPEC. QQ-P-416, TYPE II, CLASS 2.
 EXAMPLE: F1968X3 ; F1968X3L.

- HOUSING --- CADMIUM PLATED PER FED. SPEC. QQ-P-416, TYPE II, CLASS 2.
 (15) RETAINER --- ALODINE COATING PER MIL-C-5541, EXCEPT FOR "H", "L", AND "X(*)L" CODED PARTS.
 "H", "L" & "X(*)L" CODES --- CADMIUM PLATE PER QQ-P-416, TYPE II, CLASS 2.

SEAL --- NONE.

PERFORMANCE:

MIL-N-25027.

FLOATABILITY:

.020 MIN RADIALLY FROM CENTER.

PRESSURE RANGE:

UP TO 50 PSI (STATIC DIFFERENTIAL PRESSURE).

TEMPERATURE:

NO CODE & "X" CODE --- -65°F TO +225°F.
 "H" CODE --- -65°F TO +450°F.
 "L" CODE & "X(*)L" CODE --- -65°F TO +300°F.



800 S. STATE COLLEGE BLVD. • FULLERTON, CALIFORNIA 92631

VENDOR CODE IDENTIFICATION NUMBER-15653

TOLERANCES; UNLESS OTHERWISE SPECIFIED: DECIMALS ±.015 ANGLES ±2°

(12) REDRAWN BLE 02-12-81	(13) BLE 09-01-81	(14) BLE 12-02-82	(15) BLE 09-19-84	(16) KIRKVN 95/5/23
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1108 / 1420 / 4288 / 3390

Keylock

SELF-LOCKING FASTENERS

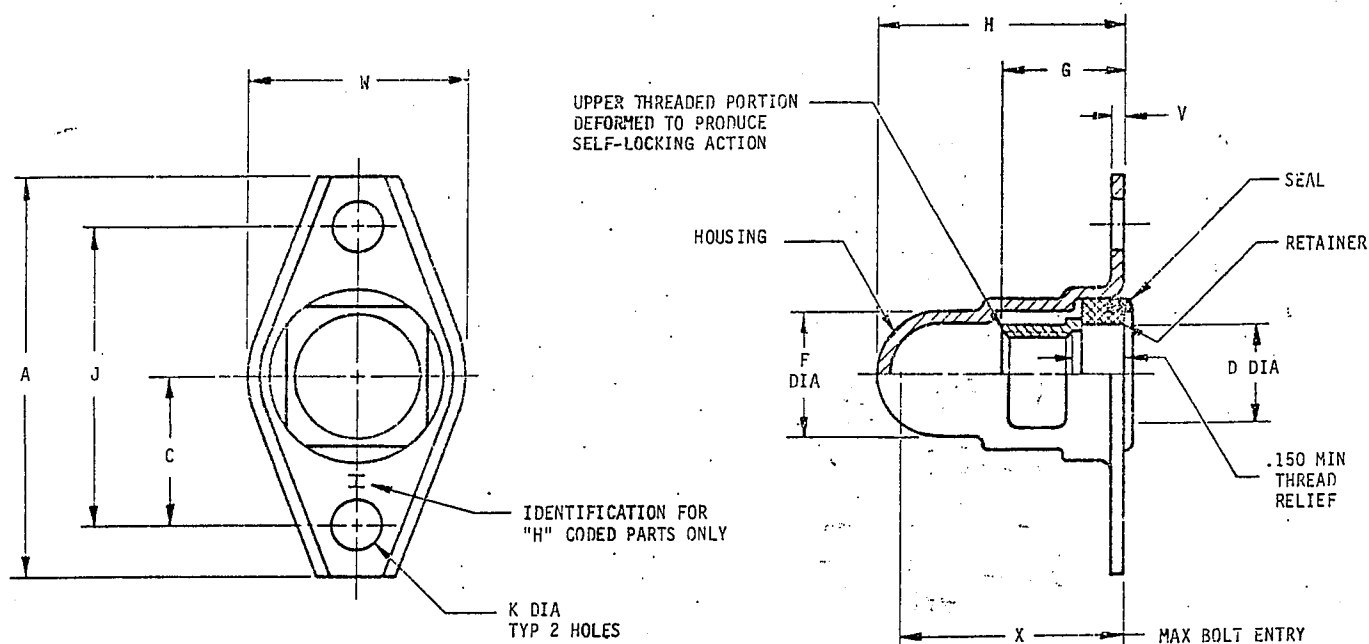
PART NUMBER

F1968- (*)

TITLE:

NUT - ANCHOR , TWO LUG , SELF-SEALING , FLOATING

SH 2 OF 2



KAYLOCK PART NO	THREADS PER MIL-S-8879	A MAX	C		D MIN	F REF	G MAX	H MAX	J		K		V REF	W MAX	X MAX	APPROX WEIGHT LBS/100
			MAX	MIN					MAX	MIN	MAX	MIN				
F1968-	6 .3750-24UNJF-3B	1.415	.567	.557	.415	.545	.470	.920	1.127	1.123	.135	.130	.025	.890	.850	2.08
	7 .4375-20UNJF-3B	1.650	.630	.620	.477	.765	.520	1.100	1.252	1.248	.135	.130	.030	1.250	.800	3.40
	8 .5000-20UNJF-3B	1.650	.630	.620	.540	.765	.570	1.100	1.252	1.248	.166	.161	.030	1.250	.800	4.63

MATERIAL:

- NUT AND HOUSING --- CARBON STEEL, HEAT TREATED.
(6) RETAINER --- 7075-T6 ALUMINUM ALLOY, EXCEPT FOR "H", "L", AND "X(*)L" CODED PARTS.
"H", "L", AND "X(*)L" CODES --- CARBON STEEL.
SEAL --- NO CODE & "X" CODE --- RUBBER PER MIL-R-6855, CLASS 1, GRADE 60, COLOR BLACK.
"H" CODE --- SILICONE RUBBER, SHORE A55-65; COLOR RED.
"L" CODE AND "X(*)L" CODE --- FLUOROSILICONE RUBBER PER AMS 3325 OR MIL-R-25988, TYPE II, CLASS 1, DUROMETER A70, COLOR BLUE.

FINISH:

- NUT --- NO CODE, "H" & "L" CODES --- CADMIUM PLATED PER FED. SPEC. QQ-P-416, TYPE I, CLASS 2 AND KAYLUBE MOLYBDENUM DISULFIDE DRY LUBRICANT COATED.
EXAMPLE: F1968-3 ; F1968-3H ; F1968-3L.
"X" CODE & "X(*)L" CODES --- CADMIUM PLATED PER FED. SPEC. QQ-P-416, TYPE II, CLASS 2.
EXAMPLE: F1968X3 ; F1968X3L.

HOUSING --- CADMIUM PLATED PER FED. SPEC. QQ-P-416, TYPE II, CLASS 2.

- (6) RETAINER --- ALODINE COATING PER MIL-C-5541, EXCEPT FOR "H", "L", AND "X(*)L" CODES PARTS.
"H", "L", & "X(*)L" CODES --- CADMIUM PLATE PER QQ-P-416, TYPE II, CLASS 2.
SEAL --- NONE.

PERFORMANCE:

MIL-N-25027.

FLOATABILITY:

.020 MIN. RADIALLY FROM CENTER.

PRESSURE RANGE:

UP TO 50 PSI (STATIC DIFFERENTIAL PRESSURE).

TEMPERATURE:

NO CODE & "X" CODE --- -65°F TO +225°F.
"H" CODE --- -65° TO +450°F.
"L" CODE & "X(*)L" CODE --- -65°F TO +300°F.

KAYNAR
A MICRODOT COMPANY

800 S. STATE COLLEGE BLVD. • FULLERTON, CALIFORNIA 92631

VENDOR CODE IDENTIFICATION NUMBER-15853

TOLERANCES; UNLESS OTHERWISE SPECIFIED: DECIMALS ±.015 ANGLES ±2°

③ REDRAWN 8Le 02-12-81 ④ 8Le 09-01-81 ⑤ 8Le 12-02-82 ⑥ 8Le 09-13-84 ⑦ 8Le 09-05-84 ⑧ 8Le 09-05-84 ⑨ 8Le 09-05-84 ⑩ 8Le 09-05-84 ⑪ 8Le 09-05-84 ⑫ 8Le 09-05-84 ⑬ 8Le 09-05-84 ⑭ 8Le 09-05-84 ⑮ 8Le 09-05-84 ⑯ 8Le 09-05-84 ⑰ 8Le 09-05-84 ⑱ 8Le 09-05-84 ⑲ 8Le 09-05-84 ⑳ 8Le 09-05-84 ㉑ 8Le 09-05-84 ㉒ 8Le 09-05-84 ㉓ 8Le 09-05-84 ㉔ 8Le 09-05-84 ㉕ 8Le 09-05-84 ㉖ 8Le 09-05-84 ㉗ 8Le 09-05-84 ㉘ 8Le 09-05-84 ㉙ 8Le 09-05-84 ㉚ 8Le 09-05-84 ㉛ 8Le 09-05-84 ㉜ 8Le 09-05-84 ㉝ 8Le 09-05-84 ㉞ 8Le 09-05-84 ㉟ 8Le 09-05-84 ㊱ 8Le 09-05-84 ㊲ 8Le 09-05-84 ㊳ 8Le 09-05-84 ㊴ 8Le 09-05-84 ㊵ 8Le 09-05-84 ㊶ 8Le 09-05-84 ㊷ 8Le 09-05-84 ㊸ 8Le 09-05-84 ㊹ 8Le 09-05-84 ㊺ 8Le 09-05-84 ㊻ 8Le 09-05-84 ㊼ 8Le 09-05-84 ㊽ 8Le 09-05-84 ㊾ 8Le 09-05-84 ㊿ 8Le 09-05-84

3707 / 4288 / 3390