



Size <b>A</b>	Part No.*	Across Flats <b>B</b> Max. Min.	Thickness <b>C</b> Max. Min.	Across Corners Min.	Bearing Dia. Min.	Proof Load Min. Lb.	1 <sup>st</sup> Install Max. In.-lb.	1 <sup>st</sup> Removal Min. In.-lb.	3 <sup>rd</sup> Removal Min. in.-lb.	Weight /1000 Lb.	Carton Qty.
1/4-20	25CFJPA#	0.438	0.163	0.488	0.407	1700	40	5.0	1.5	4.8	8000
1/4-28	25FFJPA#	0.428	0.150			2000					
5/16-18	31CFJPA#	0.502	0.185	0.557	0.465	2800	80	8.0	2.5	7.11	5500
5/16-24	31FFJPA#	0.489	0.180			3100					
3/8-16	37CFJPA#	0.563	0.227	0.628	0.523	4200	110	12	4.0	9.61	4000
3/8-24	37FFJPA#	0.555	0.210			4700					
7/16-14	43CFJPA#	0.688	0.260	0.768	0.641	5700	135	17	5.0	17.6	2200
7/17-20	43FFJPA#	0.675	0.246			6400					
1/2-13	50CFJPA#	0.750	0.323	0.840	0.699	7700	204	22	7.5	25.6	1500
1/2-20	50FFJPA#	0.736	0.302			8600					
9/16-12	56CFJPA#	0.875	0.324	0.982	0.818	9800	300	30	10.0	34.3	1100
9/16-18	56FFJPA#	0.861	0.301			11,000					
5/8-11	62CFJPA#	0.938	0.387	1.051	0.876	12,200	420	39	12.5	47.3	750
5/8-18	62FFJPA#	0.922	0.363			13,700					
3/4-10	75CFJPA#	1.125	0.446	1.240	1.034	18,000	540	58	20	77	500
3/4-16	75FFJPA#	1.088	0.398			20,200					
7/8-9	87CFJPA#	1.312	0.510	1.447	1.206	25,000	840	88	30	113	350
7/8-14	87FFJPA#	1.269	0.458			2,7500					
1-8	100CFJPA#	1.500	0.575	1.653	1.377	32,700	1080	120	40	158	225
1-14	100FFJPA#	1.450	0.519			36,700					

Coating Codes (substitute for “#” in the part number).  
Other available finishes may not be listed.

- [blank] – Unfinished Plain
- 1 – Zinc/Yellow per ASTM F1941 -10 Fe/Zn 5C
- 2 – Zinc/Clear per ASTM F1941 -10 Fe/Zn 5AT
- 3 – Cadmium/Clear per ASTM F1941 -10 Fe/Cd 5A
- 4 – Phosphate/Oil per ASTM F 1137 Grade D
- C – Commercial Cadmium/Clear
- Y – Commercial Zinc/Yellow
- Z – Commercial Zinc/Clear

Notes:

1. Threads per ASME B1.1 2003.01.01, 2B Fit Before Lock
2. Thread start after lock, ½ turn with a standard test bolt.
3. Dimensions per ASME B18.2.2-2010 Table 4
4. Prevailing Torque Performance Per IFI 100/107 2002 for Grade A Locknuts
5. A manufacture's I.D. may appear on the locknut. If there is an I.D. mark, it may be Aztech's or another manufacturer's.

## FINISHED JAM TOP (PUNCH) LOCKNUTS, GRADE A



Date	By	Scale	Units	Type	Rev.
11-11-13	MJK	None	Inch	Sales	B