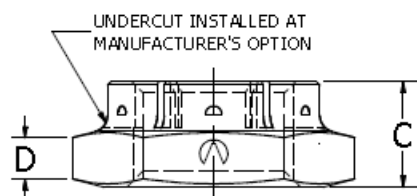
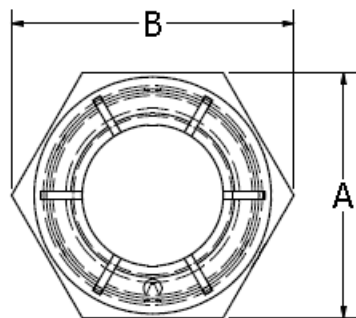
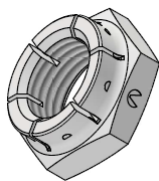


Drawing # FLHTH-A



Part Number Material Codes

Substitute for "J" in the part number.

J- Carbon Steel, 450°

C, D- Corrosion Resistant Steel, 800°

Part Number Finish Codes

Substitute for "XX" in the part number.

XX- Unfinished Plain

2A- .0002 Clear Cadmium SAE AMS QQ-P-416, Type I, Class 3

2B- .0003 Clear Cadmium, SAE AMS QQ-P-416, Type I, Class 2

2C- .0003 Clear Cadmium /Yellow Chromate SAE AMS QQ-P-416, Type II, Class 2

2D- .0002 Zinc Tri Clear ASTM B633-15, Service Condition 1, Type III

2E- Black Oxide AMS 2485K, MIL-DTL-13924D

2F- Phos & Oil 72 HR, ASTM F1137 Gr D

Other available finishes may not be listed.

Thread Size	Part Number Steel, Plain	A Max Min	B REF	C Max	D Min	Proof Load Steel & CRES Min Lb
#6-32 UNJC 3B	6CFTTJXXBQ	.313	.339	.141	.036	11,270
#6-40 UNJF 3B	6FFTTJXXBQ	.305				1,420
#8-32 UNJC 3B	8CFTTJXXBQ	.345	.374	.188	.070	1,960
#8-36 UNJF 3B	8FFTTJXXBQ	.336				2,060
#10-24 UNJC 3B	10CFTTJXXBQ	.376	.410	.188	.065	2,450
#10-32 UNJF 3B	10FFTTJXXBQ	.367				2,800
#12-24 UNJC 3B	12CFTTJXXBQ	.439	.482	.209	.071	3,380
#12-28 UNJF 3B	12FFTTJXXBQ	.430				3,610
1/4-20 UNJC 3B	25CFTTJXXBQ	.439	.482	.219	.075	4,450
1/4-28 UNJF 3B	25FFTTJXXBQ	.430				5,090
5/16-18 UNJC 3B	31CFTTJXXBQ	.502	.552	.266	.097	4,980
5/16-24 UNJF 3B	31FFTTJXXBQ	.492				5,510
3/8-16 UNJC 3B	37CFTTJXXBQ	.564	.622	.282	.108	7,360
3/8-24 UNJF 3B	37FFTTJXXBQ	.553				8,340
7/16-14 UNJC 3B	43CFTTJXXBQ	.627	.696	.328	.138	10,100
7/16-20 UNJF 3B	43FFTTJXXBQ	.616				11,300
1/2-13 UNJC 3B	50CFTTJXXBQ	.752	.837	.328	.121	11,400
1/2-20 UNJF 3B	50FFTTJXXBQ	.741				12,800

Standards & Specifications:

- Parts coated with a non-dry, wax type lubricant compliant to NASM25027
- Prevailing Torque Locking Performance compliant with requirements of NASM25027
- Threads as specified per MIL-S-8879

FLEXSIX LOCKNUTS

Light Hex, Thin Height, Drawing A



Date	By	Scale	Units	Type	Rev.
1-17-2026	MEK	None	Inch	Sales	A