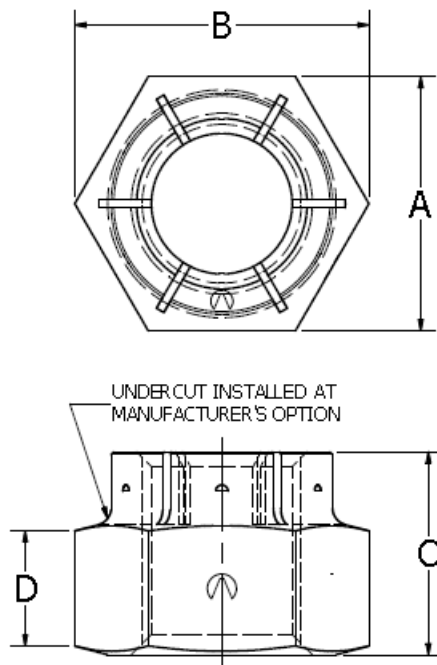
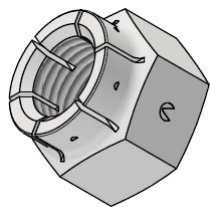




#### Part Number Material Codes

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, SC 1, Type III

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

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

## Drawing # FLHFH-A

| Thread Size     | Part Number<br>Steel, Plain | A<br>Max<br>Min | B<br>REF | C<br>Max | D<br>Min | Proof Load<br>Steel & CRES<br>Min Lb |
|-----------------|-----------------------------|-----------------|----------|----------|----------|--------------------------------------|
| #6-32 UNJC 3B   | 6CFLLJXXBQ                  | .313            |          |          |          | 1,620                                |
| #6-40 UNJF 3B   | 6FFLLJXXBQ                  | .305            | .339     | .180     | .075     | 1,890                                |
| #8-32 UNJC 3B   | 8CFLLJXXBQ                  | .345            |          |          |          | 2,510                                |
| #8-36 UNJF 3B   | 8FFLLJXXBQ                  | .336            | .374     | .243     | .105     | 2,620                                |
| #10-24 UNJC 3B  | 10CFLLJXXBQ                 | .376            |          |          |          | 3,120                                |
| #10-32 UNJF 3B  | 10FFLLJXXBQ                 | .367            | .410     | .243     | .085     | 3,590                                |
| #12-24 UNJC 3B  | 12CFLLJXXBQ                 | .439            |          |          |          | 4,350                                |
| #12-28 UNJF 3B  | 12FFLLJXXBQ                 | .430            | .482     | .290     | .122     | 4,630                                |
| 1/4-20 UNJC 3B  | 25CFLLJXXBQ                 | .439            |          |          |          | 5,730                                |
| 1/4-28 UNJF 3B  | 25FFLLJXXBQ                 | .430            | .482     | .320     | .135     | 6,550                                |
| 5/16-18 UNJC 3B | 31CFLLJXXBQ                 | .502            |          |          |          | 9,600                                |
| 5/16-24 UNJF 3B | 31FFLLJXXBQ                 | .492            | .552     | .353     | .150     | 9,950                                |
| 3/8-16 UNJC 3B  | 37CFLLJXXBQ                 | .564            |          |          |          | 13,800                               |
| 3/8-24 UNJF 3B  | 37FFLLJXXBQ                 | .553            | .622     | .462     | .210     | 13,500                               |
| 7/16-14 UNJC 3B | 43CFLLJXXBQ                 | .627            |          |          |          | 14,900                               |
| 7/16-20 UNJF 3B | 43FFLLJXXBQ                 | .616            | .696     | .462     | .210     | 15,450                               |
| 1/2-13 UNJC 3B  | 50CFLLJXXBQ                 | .752            |          |          |          | 22,000                               |
| 1/2-20 UNJF 3B  | 50FFLLJXXBQ                 | .741            | .837     | .602     | .285     | 23,800                               |

#### 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
- Dimensions and markings meet the requirements of MS21045, MS21046 and NAS1021

## FLEXSIX LOCKNUTS

### Light Hex, Full Height, Drawing A



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