

View Online at <https://aerobasegroup.com/nsn/5307-01-398-0337>

**Thread Class:**

3a nut thread b

**Thread Direction:**

Right-hand nut thread b

**Thread Length:**

0.673 inches nut thread a and 0.703 inches nut thread a

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

1.743 inches

**Distance From Serrated Portion To Nut End:**

Between 0.860 inches and 0.890 inches

**Distance From Serrated Portion To Stud End:**

Between 0.848 inches and 0.888 inches

**Distance From Serrated Portion To End Of Stud Thread:**

Between 0.161 inches and 0.191 inches

**Serration Quantity:**

20

**Thready Qty Per Inch (tpi):**

24 nut thread a

**Hardness Rating:**

277.0 brinell hultgren

**Thread Size:**

0.437 inches nut thread b

**Surface Finish:**

63.0 microinches shank

**Serration Included Angle:**

102.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5734 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unjf nut thread b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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