

View Online at <https://aerobasegroup.com/nsn/5307-01-398-0340>

**Thread Class:**

3a nut thread b

**Thread Direction:**

Right-hand nut thread b

**Thread Length:**

0.856 inches nut thread b and 0.896 inches nut thread b

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

1.950 inches

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

Between 1.735 inches and 1.765 inches

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

Between 1.056 inches and 1.096 inches

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

Between 0.180 inches and 0.220 inches

**Serration Quantity:**

24

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

24 nut thread a

**Hardness Rating:**

277.0 brinell hultgren

**Thread Size:**

0.500 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:

--

Demilitarization:

No

Fiig:

A051a0