

View Online at <https://aerobasegroup.com/nsn/5310-01-374-7668>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

0.270 inches

**Pilot Length:**

0.192 inches

**Nut Style:**

Spline (floating)

**Nut Length:**

0.587 inches

**Nut Height:**

0.462 inches

**Thread Series:**

Unjc

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

32

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.166 inches

**Material:**

Steel comp 1050 nut and steel comp 4130 nutsteel comp 1050 shellsteel comp 304 flange and steel comp 305 flange

**Material Specification:**

Ams 5085 assn standard 1st material response nut or ams 6351 assn standard 2nd material response nutams 5085 assn standard single material response shellams 5639 assn standard 1st material response flange or ams 5514 assn standard 2nd material response flange

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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