

View Online at <https://aerobasegroup.com/nsn/5310-01-282-8193>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

0.270 inches

**Pilot Length:**

0.073 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Spline (floating)

**Nut Length:**

0.587 inches

**Nut Height:**

0.343 inches

**Width Across Flats:**

0.405 inches

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.164 inches

**Material:**

Steel comp 1050 nut or steel comp 4130 nut

**Material Specification:**

Ams 5085 assn standard 1st material response nut or ams 6351 assn standard 2nd material response nut

**Surface Treatment:**

Cadmium nut and chromate nut

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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