

View Online at <https://aerobasegroup.com/nsn/5310-00-304-8751>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

Between 0.212 inches and 0.217 inches

**Pilot Length:**

Between 0.084 inches and 0.114 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Spline (floating)

**Nut Length:**

Between 0.405 inches and 0.435 inches

**Nut Height:**

Between 0.278 inches and 0.298 inches

**Width Across Flats:**

Between 0.280 inches and 0.310 inches

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.138 inches

**Material:**

Steel comp 304 base or steel comp 305 base

**Material Specification:**

Ams 5525 assn standard single material response nut

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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