

View Online at <https://aerobasegroup.com/nsn/5310-01-432-3648>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

0.245 inches

**Pilot Length:**

Between 0.058 inches and 0.088 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Spline (floating)

**Nut Length:**

Between 0.557 inches and 0.587 inches

**Nut Height:**

0.318 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Product Name:**

Navy special project

**Material:**

Steel comp 304 boss or steel comp 305 boss

**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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