

View Online at <https://aerobasegroup.com/nsn/5310-01-010-3696>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Overall Height:**

Between 0.508 inches and 0.538 inches

**Mounting Hole Diameter:**

0.098 mils and 0.103 centimeters

**Nut Style:**

Plate

**Nut Length:**

0.718 inches

**Nut Height:**

0.250 inches

**Plate Thickness:**

0.025 inches

**Plate Width:**

0.416 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.245 inches and 0.255 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 0.498 inches and 0.502 inches

**Temperature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Product Name:**

Navy special project

**Special Features:**

0.062 in. Inspection hole in cap

**Material:**

Steel comp 321 cap or iron alloy 660 cap

**Material Specification:**

Ams 5525 assn standard single material response nut

**Surface Treatment:**

Passivate base

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response base

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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