

View Online at <https://aerobasegroup.com/nsn/5310-01-118-2481>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

Between 0.284 inches and 0.289 inches

**Pilot Length:**

Between 0.030 inches and 0.040 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Clinch

**Nut Diameter:**

Between 0.302 inches and 0.322 inches

**Nut Height:**

Between 0.140 inches and 0.165 inches

**End Application:**

Ballistic missile early warning sys, (bmews); aircraft, b-1b; support equipment, b-1 aircraft; aircraft, hawkeye e-2c; aircraft, tomcat f-14

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

32

**Thread Size:**

0.190 inches

**Material:**

Steel comp 303

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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