

View Online at <https://aerobasegroup.com/nsn/5310-00-149-8547>

**Thread Class:**

3bg

**Thread Direction:**

Right-hand

**Distance From Centerline To Flat:**

Between 0.259 inches and 0.265 inches

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

Between 0.304 inches and 0.308 inches

**Pilot Length:**

Between 0.105 inches and 0.111 inches

**Nut Style:**

Clinch

**Nut Diameter:**

Between 0.515 inches and 0.545 inches

**Nut Height:**

Between 0.402 inches and 0.423 inches

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 32.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.250 inches

**Countersink Angle:**

85.0 degrees nut and 95.0 degrees nut

**Material:**

Nickel alloy

**Material Specification:**

Ams 5709 assn standard single material response

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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