

View Online at <https://aerobasegroup.com/nsn/5310-00-280-3247>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

Between 0.273 inches and 0.277 inches

**Pilot Length:**

Between 0.099 inches and 0.111 inches

**Counterbore Diameter:**

0.215 inches nut and 0.225 inches nut

**Lubrication:**

Dry film lubricant

**Nut Style:**

Clinch

**Nut Height:**

Between 0.266 inches and 0.293 inches

**Nut Counterbore Depth:**

0.090 inches nut and 0.120 inches nut

**Width Across Flats:**

Between 0.365 inches and 0.377 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

32

**Thread Size:**

0.190 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Specification Data:**

76301-st3-405 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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