

View Online at <https://aerobasegroup.com/nsn/5310-01-371-0171>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.220 inches and 0.224 inches

**Pilot Length:**

Between 0.159 inches and 0.171 inches

**Counterbore Diameter:**

0.213 inches second end and 0.219 inches second end

**Lubrication:**

Soluble lubricant

**Nut Style:**

Clinch

**Nut Height:**

0.353 inches

**Nut Counterbore Depth:**

0.165 inches first end

**Width Across Flats:**

Between 0.302 inches and 0.322 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjc

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

32

**Thread Size:**

0.138 inches

**Material:**

Steel comp 303 nut

**Material Specification:**

Astm a581 assn standard single material response nut or astm a582 assn standard single material response nut

**Surface Treatment:**

Passivate except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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