

View Online at <https://aerobasegroup.com/nsn/5310-00-828-5457>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.158 inches and 0.162 inches

**Pilot Length:**

Between 0.037 inches and 0.043 inches

**Counterbore Diameter:**

0.128 inches nut and 0.133 inches nut

**Lubrication:**

Soluble lubricant

**Nut Style:**

Clinch

**Nut Diameter:**

Between 0.198 inches and 0.208 inches

**Nut Height:**

Between 0.117 inches and 0.143 inches

**Nut Counterbore Depth:**

0.040 inches nut

**Tempurature Rating:**

350.0 degrees fahrenheit

**Thread Series:**

Unc

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

40

**Thread Size:**

0.112 inches

**Material:**

Steel comp 303 nut or steel comp 303se nut or steel comp 303 plus x nut

**Material Specification:**

Mil-m-20693 military specification 1st material response locking insert

**Surface Treatment:**

Passivate except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-m-20693 spec.