

View Online at <https://aerobasegroup.com/nsn/5310-00-582-5721>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.384 inches and 0.388 inches

**Pilot Length:**

Between 0.146 inches and 0.166 inches

**Nut Style:**

Spline

**Nut Diameter:**

Between 0.508 inches and 0.516 inches

**Nut Height:**

0.344 inches

**Thread Series:**

Unf

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel comp 1137 nut

**Material Specification:**

Mil-s-866 military specification single material response nut

**Surface Treatment:**

Cadmium nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-866 spec.