

View Online at <https://aerobasegroup.com/nsn/5310-01-079-8141>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.273 inches and 0.277 inches

**Pilot Length:**

Between 0.079 inches and 0.091 inches

**Counterbore Diameter:**

0.218 inches nut and 0.223 inches nut

**Overall Height:**

Between 0.452 inches and 0.464 inches

**Nut Counterbore Depth:**

0.075 inches nut and 0.085 inches nut

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

32

**Thread Size:**

0.164 inches

**Special Features:**

Nylon cap 0.141 inches in height and 0.234 inches in diameter

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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