

View Online at <https://aerobasegroup.com/nsn/5310-00-807-5171>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Pilot Diameter:**

Between 0.509 inches and 0.513 inches

**Pilot Length:**

0.235 mils and 0.265 centimeters

**Nut Style:**

Spline

**Nut Diameter:**

Between 0.673 inches and 0.703 inches

**Nut Height:**

0.531 inches

**Thread Series:**

Unf

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

24

**Thread Size:**

0.375 inches

**Material:**

Steel comp 1117 except insert

**Material Specification:**

Ams 5022 assn standard single material response except insert

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0