

View Online at <https://aerobasegroup.com/nsn/5310-00-706-0977>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

Between 0.674 inches and 0.694 inches

**Nut Length:**

Between 0.740 inches and 0.760 inches

**Barrel Height:**

Between 0.410 inches and 0.420 inches

**Nut Height:**

0.531 inches

**Tempurature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

24

**Hardness Rating:**

Between 43.0 rockwell c and 46.0 rockwell c

**Thread Size:**

0.375 inches

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-5000 spec.