

View Online at <https://aerobasegroup.com/nsn/5310-00-579-2164>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Non-floating self-locking barrel

**Nut Diameter:**

0.991 inches

**Nut Length:**

1.125 inches

**Barrel Height:**

0.620 inches

**Nut Height:**

0.795 inches

**Tempurature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

43.0 rockwell c

**Thread Size:**

0.625 inches

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-8844 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cla federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-8844 spec.