

View Online at <https://aerobasegroup.com/nsn/5310-01-627-3092>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

0.965 inches

**Nut Length:**

Between 1.084 inches and 1.104 inches

**Barrel Height:**

0.590 inches

**Nut Height:**

0.765 inches

**End Application:**

F18 e/f/g; nha: 74a325011 1 & up

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

18

**Hardness Rating:**

Between 38.0 rockwell c and 42.0 rockwell c

**Thread Size:**

0.5625 inches

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 per 4340 military specification 1st material response or ams6414 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5000 spec.