

View Online at <https://aerobasegroup.com/nsn/5310-01-061-3323>

**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:**

0.911 inches

**Nut Length:**

Between 1.115 inches and 1.135 inches

**Barrel Height:**

Between 0.640 inches and 0.650 inches

**Nut Height:**

0.844 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

Between 36.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.625 inches

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 3 federal specification 1st treatment response locking insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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