

View Online at <https://aerobasegroup.com/nsn/5310-00-814-0673>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all nonmetallic design or prevailing torque with nonmetallic insert

**Lubrication:**

Dry film lubricant

**Nut Style:**

Hexagon

**Nut Height:**

0.359 inches

**End Application:**

Mrap cougar

**Width Across Flats:**

Between 0.489 inches and 0.502 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

18

**Hardness Rating:**

Between 26.0 rockwell c and 35.0 rockwell c

**Thread Size:**

0.312 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

110.0 microinches

**Material:**

Steel nut

**Surface Treatment:**

Cadmium except insert

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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