

View Online at <https://aerobasegroup.com/nsn/5310-01-623-4029>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.271 inches and 0.360 inches

**Width Across Flats:**

Between 0.492 inches and 0.502 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

18

**Thread Size:**

0.312 inches

**Countersink Angle:**

88.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Product Name:**

Nut, self-locking, hexagon

**Material:**

Steel comp 1137 nut

**Material Specification:**

66 federal standard single material response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-m-20693 spec.