

View Online at <https://aerobasegroup.com/nsn/5310-00-836-4310>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.298 inches and 0.328 inches

**Width Across Flats:**

Between 0.551 inches and 0.566 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

**Material:**

Steel comp 302 nut or steel comp 303 nut or steel comp 303se nut or steel comp 304 nut or steel comp 305 nut or steel comp 310 nut or steel comp 316 nut

**Material Specification:**

Mil-m-20693, comp a, type 1 military specification single material response locking insert

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment 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.