

View Online at <https://aerobasegroup.com/nsn/5310-00-088-0553>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Lubrication:**

Soluble lubricant

**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:**

Unjf

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

24

**Thread Size:**

0.312 inches

**Countersink Angle:**

88.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Steel comp 1006 nut or steel comp 1008 nut or steel comp 1009 nut or steel comp 1010 nut or steel comp 1015 nut or steel comp 1018 nut or steel comp 1035 nut or steel comp 11137 nut or steel comp 1213 nut or steel comp 12114 nut

**Surface Treatment:**

Cadmium nut and chromate nut

**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

**Fiig:**

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