

View Online at <https://aerobasegroup.com/nsn/5310-00-003-3887>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Plain, dodecagon

**Nut Height:**

0.312 inches

**Width Across Flats:**

2.062 inches

**Thread Series:**

Unc

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

12

**Hardness Rating:**

Between 38.0 rockwell c and 45.0 rockwell c

**Thread Size:**

0.562 inches

**Countersink Angle:**

90.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

125.0 microinches

**Special Features:**

Prevailing torque all metal design locking feature

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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