

View Online at <https://aerobasegroup.com/nsn/5310-00-821-1934>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.471 inches and 0.481 inches

**Lubrication:**

Soluble lubricant

**Overall Height:**

Between 0.339 inches and 0.349 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

Between 0.075 inches and 0.090 inches

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Countersink Angle:**

90.0 degrees nut

**Material:**

Steel comp 8740 or steel comp 8630

**Material Specification:**

Ams6322 assn standard single material response or ams6280 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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