

View Online at <https://aerobasegroup.com/nsn/5310-01-589-6896>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Height:**

Between 0.204 inches and 0.219 inches

**Width Across Flats:**

Between 0.304 inches and 0.316 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 36.0 rockwell c and 44.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 8740 or steel comp 8630 or steel comp 4027 or steel comp 4037

**Material Specification:**

Ams6322 assn standard single material response or ams6325 assn standard single material response or ams6280 assn standard single material response or astma304 assn standard single material response or ams6300 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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