

View Online at <https://aerobasegroup.com/nsn/5310-00-612-9003>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.444 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.290 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.040 inches

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 34.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel

**Material Specification:**

Ams 6280 assn standard single material response or ams 6300 assn standard single material response or ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, 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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