

View Online at <https://aerobasegroup.com/nsn/5310-01-612-7486>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Cap

**Nut Height:**

0.516 inches

**End Application:**

V-22

**Width Across Flats:**

Between 0.427 inches and 0.439 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.2500 inches

**Bearing Surface Type:**

Flat

**Material:**

Steel comp 1117 or steel comp 1137 or steel comp 4130 or steel comp 4140 or steel comp 4340 nut

**Material Specification:**

Ams5085 assn standard single material response or ams6350 assn standard single material response shell

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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