

View Online at <https://aerobasegroup.com/nsn/5310-01-338-3365>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Internal or external wrenching hexagon

**Nut Height:**

0.268 inches

**Inside Width Across Flats:**

Between 0.349 inches and 0.357 inches

**Width Across Flats:**

Between 0.492 inches and 0.502 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

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

24

**Hardness Rating:**

Between 36.0 rockwell c and 44.0 rockwell c

**Thread Size:**

0.312 inches

**Bearing Surface Type:**

Chamfered

**Special Features:**

Lubrication per mil-I-46010

**Material:**

Steel comp 8740 or steel comp 4340 or steel comp 4140

**Material Specification:**

Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st 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:**

A021a0

**Mil-std (military Standard):**

Mil-s-6049 spec.