

View Online at <https://aerobasegroup.com/nsn/5310-01-293-9927>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

1.100 inches

**Overall Height:**

Between 0.555 inches and 0.575 inches

**Nut Style:**

Flat with turned up edge

**Width Across Flats:**

Between 0.740 inches and 0.752 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

Between 39.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.6250 inches

**Material:**

Steel comp 8740 nut

**Material Specification:**

Ams6322 assn standard single material response nut or mil-s-6049 military specification single material response nut

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification 1st treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6049 spec.