

View Online at <https://aerobasegroup.com/nsn/5310-01-434-6615>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.460 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.271 inches and 0.291 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

Between 0.072 inches and 0.087 inches

**End Application:**

W/s: aircraft, stratofortress b-52

**Width Across Flats:**

Between 0.274 inches and 0.284 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 35.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 8740 nut

**Material Specification:**

Mil-s-6049 military specification single material response nut or ams6322 assn standard single material response nut

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 federal specification single treatment response

**Specification Data:**

81205-bacn10hy professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6049 spec.