

View Online at <https://aerobasegroup.com/nsn/5310-01-223-6530>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.461 inches

**Overall Height:**

0.380 inches

**Nut Style:**

Hexagon

**Washer Thickness:**

Between 0.107 inches and 0.111 inches

**Width Across Flats:**

Between 0.305 inches and 0.313 inches

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

Between 39.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.250 inches

**Special Features:**

Cetyl alcohol lubricant per mil-I-87132, type 1, grade a

**Material:**

Steel comp 8740 nut or steel comp e4340 nut

**Material Specification:**

Mil-s-6049 military specification 1st material response nut or mil-s-5000 military specification 2nd material response nut

**Surface Treatment:**

Cadmium nut and chromate nut

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-p-19468 spec.