

View Online at <https://aerobasegroup.com/nsn/5310-01-189-7491>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Height:**

0.328 inches

**Drilled Hole Diameter:**

Between 0.037 inches and 0.057 inches

**Hole Type And Quantity:**

2 drilled

**Width Across Flats:**

Between 0.741 inches and 0.752 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

44.0 rockwell c

**Thread Size:**

0.500 inches

**Hole Configuration Style:**

Configuration b

**Bearing Surface Type:**

Flat

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Aisi national specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Supplementary Features:**

Shear thin height design

**Specification Data:**

81349-mil-n-25027 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-n-25027 spec.