

View Online at <https://aerobasegroup.com/nsn/5310-01-202-8819>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 1.010 inches and 1.141 inches

**Width Across Flats:**

Between 1.427 inches and 1.440 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

8

**Thread Size:**

1.000 inches

**Criticality Code Justification:**

Zzzw

**Bearing Surface Type:**

Chamfered

**Material:**

Plastic polyhexamethylene amide locking insert

**Material Specification:**

Qq-n-281 federal specification single material response except insert

**Departure From Cited Document:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-n-25027 spec.