

View Online at <https://aerobasegroup.com/nsn/5310-01-202-3433>

**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 1.446 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

8

**Thread Size:**

1.000 inches

**Countersink Angle:**

88.0 degrees nut

**Criticality Code Justification:**

Zzzy

**Bearing Surface Type:**

Chamfered or washer faced

**Special Features:**

Nuclear level 1

**Material:**

Plastic polyhexamethylene amide locking insert

**Material Specification:**

Qq-n-281, cl.A federal specification single material response nut

**Reference Number Differentiating Characteristics:**

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:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-m-20693 spec.