

View Online at <https://aerobasegroup.com/nsn/5310-00-042-4968>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design or prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 1.016 inches and 1.078 inches

**Width Across Flats:**

Between 1.428 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:**

Zzzx

**Bearing Surface Type:**

Chamfered

**Material:**

Nickel alloy nut and plastic nut

**Departure From Cited Designator:**

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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