

View Online at <https://aerobasegroup.com/nsn/5310-01-273-2286>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Soluble lubricant

**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:**

Unjf

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

12

**Thread Size:**

1.000 inches

**Bearing Surface Type:**

Chamfered

**Special Features:**

Spherical radius 0.910 in. Inside one end, surface 8.0 microin finish, passivate over finished surface

**Material:**

Steel comp 303 or steel, comp xm-7

**Material Specification:**

Astm a194 assn standard 1st material response or astm a493 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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