

View Online at <https://aerobasegroup.com/nsn/5310-01-070-0928>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Any acceptable

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.330 inches and 0.360 inches

**End Application:**

W/s: spruance class dd (963); kidd class ddg; 501k17 gas turbine systems; 501k34 gas turbine systems; arleigh burke class ddg; ticonderoga class cg (47)

**Drilled Hole Diameter:**

0.047 inches

**Hole Type And Quantity:**

3 drilled

**Width Across Flats:**

Between 0.492 inches and 0.502 inches

**Tempurature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unf

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

24

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches

**Hole Configuration Style:**

Configuration b

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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