

View Online at <https://aerobasegroup.com/nsn/5310-00-202-0663>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.325 inches and 0.328 inches

**Width Across Flats:**

Between 0.679 inches and 0.690 inches

**Tempurature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.438 inches

**Countersink Angle:**

85.0 degrees nut and 95.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Special Features:**

Drill 2 safety wire holes 0.042 in. Min 0.052 in. Max

**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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