

View Online at <https://aerobasegroup.com/nsn/5310-00-279-4451>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Single ball seat, hexagon

**Ball Seat Radius:**

Between 0.496 inches and 0.501 inches

**Nut Height:**

Between 0.310 inches and 0.320 inches

**Width Across Flats:**

Between 0.491 inches and 0.501 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.438 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Specification Data:**

76301-st3-468 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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