

View Online at <https://aerobasegroup.com/nsn/5310-01-356-1583>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.750 inches and 0.760 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.565 inches and 0.575 inches

**Nut Style:**

Hexagon

**Washer Thickness:**

Between 0.100 inches and 0.120 inches

**Width Across Flats:**

Between 0.616 inches and 0.629 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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