

View Online at <https://aerobasegroup.com/nsn/5310-01-333-6437>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.869 inches and 0.879 inches

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.550 inches and 0.575 inches

**Nut Style:**

Spline drive

**Drive Point Quantity:**

20

**Washer Thickness:**

0.060 inches

**Temperature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

46.0 rockwell c

**Thread Size:**

0.500 inches

**Special Features:**

Brislube molybdenum disulfide dry film lubricant coated per mil-8937 (kal-gard type "fa" only)

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response or ams 5663 assn standard single 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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