

View Online at <https://aerobasegroup.com/nsn/5310-01-456-8018>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

1.100 inches

**Counterbore Diameter:**

0.745 inches first end and 0.750 inches first end

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.652 inches and 0.672 inches

**Nut Style:**

Spline drive

**Drive Point Quantity:**

22

**Washer Thickness:**

Between 0.082 inches and 0.097 inches

**Thread Series:**

Unjf

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

18

**Thread Size:**

0.562 inches

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Nickel alloy 718 nut

**Material Specification:**

Ams 5662 assn standard single material response nut

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response washer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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