

View Online at <https://aerobasegroup.com/nsn/5306-01-480-9926>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.589 inches

**Fastener Length:**

Between 0.849 inches and 0.879 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.302 inches and 0.322 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.035 inches and 0.055 inches

**Hole Diameter:**

Between 0.060 inches and 0.070 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Head Minor Diameter:**

Between 0.360 inches and 0.375 inches

**End Application:**

F18 e/f

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

24

**Min. Tensile Strength (psi):**

220000 pounds per square inch

**Hole Configuration Style:**

Spline

**Criticality Code Justification:**

Agav

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Bolt, ktension: nickel alloy 718: 220 ksi ftu: external wrenching, spline drive, flanged head

**Special Features:**

Passivations with dry film lube

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard 1st material response or ams 5663 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0