

View Online at <https://aerobasegroup.com/nsn/5306-01-480-9923>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.408 inches

**Fastener Length:**

Between 0.668 inches and 0.698 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.195 inches and 0.215 inches

**Extended Washer Diameter:**

Between 0.349 inches and 0.359 inches

**Extended Washer Thickness:**

Between 0.017 inches and 0.037 inches

**Hole Diameter:**

Between 0.032 inches and 0.042 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Head Minor Diameter:**

Between 0.253 inches and 0.259 inches

**End Application:**

F18 e/f

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

32

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

220000 pounds per square inch

**Hole Configuration Style:**

Spline

**Criticality Code Justification:**

Agav

**Surface Finish:**

32.0 microinches head

**Product Name:**

Bolt, tension; nickel alloy 718; 220 ksi ftu; external wrenching, spline drive, flanged head

**Special Features:**

Dry film lubricant per mil-I-46010, type i

**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