

View Online at <https://aerobasegroup.com/nsn/5306-01-586-8791>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.838 inches

**Fastener Length:**

Between 1.723 inches and 1.753 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.460 inches and 0.540 inches

**Extended Washer Diameter:**

Between 0.922 inches and 0.932 inches

**Extended Washer Thickness:**

Between 0.032 inches and 0.062 inches

**Grip Diameter:**

Between 0.498 inches and 0.499 inches

**Head Minor Diameter:**

Between 0.547 inches and 0.562 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

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

20

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

13500 pounds per square inch

**External Thread Tolerance Class:**

20

**Product Name:**

Bolt, tension, nickel alloy 718, 220 ksi ftu 800 external wrenching, spline drive, flanged head

**Material:**

Nickel alloy 718

**Material Specification:**

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

**Fiig:**

A003b0