

View Online at <https://aerobasegroup.com/nsn/5306-01-510-5643>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.545 inches

**Fastener Length:**

Between 1.705 inches and 1.735 inches

**Head Style:**

Spline extended washer

**Head Height:**

0.393 inches

**Extended Washer Diameter:**

Between 0.807 inches and 0.817 inches

**Extended Washer Thickness:**

0.063 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Head Minor Diameter:**

Between 0.673 inches and 0.688 inches

**End Application:**

C-17a aircraft

**Thread Diameter:**

0.437 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

20

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

180000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Bolt, tension-spline drive, incinnel 718, 180-220 ksi ftu

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 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