

View Online at <https://aerobasegroup.com/nsn/5306-01-529-6245>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.218 inches

**Fastener Length:**

3.406 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.539 inches

**Grip Diameter:**

Between 0.998 inches and 0.999 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Single Shear Strength:**

108000 pounds per square inch

**Head Minor Diameter:**

1.438 inches

**End Application:**

C-17a aircraft

**Thread Diameter:**

1.000 inches

**Grip Length:**

2.188 inches

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

12

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

180000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.327 inches first hole

**Product Name:**

Bolt, shear-spline drive, 108 ksi ftu min, inco 718

**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:**

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