

View Online at <https://aerobasegroup.com/nsn/5306-01-603-7373>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.41 inches and 0.44 inches

**Fastener Length:**

Between 0.5975 inches and 0.6275 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.4970 inches and 0.5066 inches

**Grip Diameter:**

Between 0.2646 inches and 0.2651 inches

**End Application:**

F/a-18 c/d

**Thread Diameter:**

0.25 inches

**Grip Length:**

0.1875 inches

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

28

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt, 100deg tension head, gear drive recess, inconel 718 (125 ksi shear), 0.0156 inch oversize

**Special Features:**

Recess per nas1800

**Material:**

Nickel alloy 718

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0