

View Online at <https://aerobasegroup.com/nsn/5306-01-615-8867>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.415 inches and 0.435 inches

**Fastener Length:**

Between 0.535 inches and 0.565 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 e/f

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.125 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, 100 degrees tension head, gear drive recess, inconel 718 (125 ksi shear), .0156 in. 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