

View Online at <https://aerobasegroup.com/nsn/5305-01-468-9542>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

Between 0.739 inches and 0.759 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.358 inches and 0.365 inches

**Spline Minor Diameter:**

0.1570 inches

**Spline Major Diameter:**

0.1600 inches

**Grip Diameter:**

0.250 inches

**Internal Drive Style:**

Torx

**End Application:**

Used on fighter aircraft (f18-e/f)

**Thread Diameter:**

0.250 inches

**Grip Length:**

2.187 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Criticality Code Justification:**

Agav

**Product Name:**

Bolt 100 degree reduced head, gear drive recess-special thread length, ph13-8mo (125 ksi shear)

**Material:**

Stainless steel

**Surface Treatment:**

Aluminum

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0