

View Online at <https://aerobasegroup.com/nsn/5306-01-628-5568>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.578 inches

**Fastener Length:**

Between 0.879 inches and 0.882 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.724 inches and 0.731 inches

**Head Height:**

0.147 inches

**Hole Diameter:**

Between 0.106 inches and 0.116 inches

**Grip Diameter:**

Between 0.3896 inches and 0.3901 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches and 0.116 inches locking feature

**Internal Drive Style:**

Torx

**End Application:**

F18 e/f

**Thread Diameter:**

0.375 inches

**Grip Length:**

0.3125 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Cetyl alcohol lubricant

**Nonstandard Thread Pitch Diameter:**

+0.3450 to 0.3479 inches

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

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Criticality Code Justification:**

Agav

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

0.614 inches and 0.621 inches locking feature

**Product Name:**

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

**Material:**

Nickel alloy 718

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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