

View Online at <https://aerobasegroup.com/nsn/5305-01-016-2924>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.538 inches

**Fastener Length:**

2.933 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.933 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.143 inches first hole

**Internal Drive Style:**

Torque

**Thread Diameter:**

0.625 inches

**Grip Length:**

2.395 inches

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

18

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

200000 pounds per square inch

**Countersink Angle:**

100.0 degrees

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

0.124 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 cond d military specification single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.