

View Online at <https://aerobasegroup.com/nsn/5306-01-478-0716>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.582 inches

**Fastener Length:**

Between 1.7545 inches and 1.7845 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.635 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**End Application:**

Aircraft, bomber

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 1.1775 inches and 1.1975 inches

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

24

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

260000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches fastener

**Special Features:**

Bolt head is capped, and cap shall have finish coatings applied to all unbonded surfaces; bolt has ultimate shear strength of 132,000 psi

**Material:**

Stainless steel

**Material Specification:**

Ams 5844 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-I-46010, type i military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A003b0

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

Mil-I-46010 spec.