

View Online at <https://aerobasegroup.com/nsn/5320-01-452-9500>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.723 inches and 2.748 inches

**Head Style:**

Flush (flat) countersunk (included angle - less than 135 degrees w or w/o chamfer)

**Shank Diameter:**

Between 0.5890 inches and 0.5895 inches

**Shank Style:**

Blind rivet, nut and bolt (assembly)

**Head Major Diameter:**

Between 1.035 inches and 1.118 inches

**Tip Diameter:**

0.493 inches

**Expansion Device:**

Threaded stem

**Lubrication:**

Solid film and cetyl alcohol

**Grip Length:**

Between 1.990 inches and 2.005 inches

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

20

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

27500 pounds per square inch

**Thread Size:**

0.500 inches

**Shear Strength:**

37300 double pounds per square inch

**Countersink Angle:**

Between 102.0 degrees and 103.0 degrees

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Mil-t-8504 military specification single material response sleeve

**Surface Treatment:**

Passivate bolt

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response bolt

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A040a0

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

Mil-t-8504 spec.