

View Online at <https://aerobasegroup.com/nsn/5305-00-246-7449>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.250 inches and 0.362 inches

**Fastener Length:**

Between 0.510 inches and 0.540 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.377 inches and 0.384 inches

**Head Height:**

Between 0.058 inches and 0.060 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.192 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas621, comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0