

View Online at <https://aerobasegroup.com/nsn/5305-01-188-9639>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.476 inches and 0.536 inches

**Fastener Length:**

Between 0.673 inches and 0.703 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.278 inches and 0.305 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.177 inches and 0.197 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Titanium alloy

**Material Specification:**

Ams 4967 comp 6al 4v assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1581 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0