

View Online at <https://aerobasegroup.com/nsn/5305-01-242-5972>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.337 inches and 0.387 inches

**Fastener Length:**

Between 0.472 inches and 0.502 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.3813 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.115 inches and 0.135 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 uns r56400

**Material Specification:**

Ams4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1580 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0