

View Online at <https://aerobasegroup.com/nsn/5305-01-421-0482>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.363 inches

**Fastener Length:**

Between 1.223 inches and 1.253 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.339 inches and 0.381 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches threads and 0.080 inches threads

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.122 inches threads

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1580 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0