

View Online at <https://aerobasegroup.com/nsn/5305-01-397-0309>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.490 inches

**Fastener Length:**

Between 0.419 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.177 inches and 0.225 inches

**Locking Feature:**

Strip

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.112 inches

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

40

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Titanium alloy uns r56400

**Locking Feature Material:**

Plastic polychlorotrifluoroethylene or plastic polyethylene

**Screw Material Specification:**

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

**Locking Feature Material Specification:**

Ams 3650 assn standard 1st material response or ams 3612 assn standard 2nd material response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0