

View Online at <https://aerobasegroup.com/nsn/5305-01-525-8182>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.432 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.270 inches and 0.332 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.164 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

**Screw Material:**

Titanium alloy uns r56400

**Screw Material Specification:**

Ams 4967 assn standard single material response

**Screw Surface Treatment:**

Aluminum

**Screw Surface Treatment Specification:**

Mil-c-83488, tyii, cl3 military specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1102 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

**Mil-std (military Standard):**

Mil-c-83488 spec.