

View Online at <https://aerobasegroup.com/nsn/5320-01-531-2042>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.122 inches and 1.142 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

0.170 inches

**Shank Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.602 inches

**End Application:**

F/a-22 raptor

**Grip Length:**

Between 0.682 inches and 0.693 inches

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

24

**Thread Size:**

0.312 inches

**Shear Strength:**

14600 double pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 100.0 degrees

**Special Features:**

S" indicates spline-lok recess

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Ams2486 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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