

View Online at <https://aerobasegroup.com/nsn/5320-01-529-7009>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.712 inches and 0.732 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

0.112 inches

**Shank Diameter:**

Between 0.1630 inches and 0.1635 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.311 inches and 0.331 inches

**End Application:**

F/a-22 raptor

**Grip Length:**

Between 0.433 inches and 0.443 inches

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

32

**Thread Size:**

0.164 inches

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

S" indicates spline lok recess

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Ams2486 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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