

View Online at <https://aerobasegroup.com/nsn/5320-01-558-5553>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.795 inches and 0.815 inches

**Head Style:**

Straight pan

**Head Height:**

Between 0.080 inches and 0.090 inches

**Width Between Flats:**

0.132 inches

**Shank Diameter:**

Between 0.249 inches and 0.250 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**End Application:**

F-22 raptor

**Grip Length:**

Between 0.495 inches and 0.505 inches

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

12260 double pounds per square inch

**Special Features:**

"s" indicates spline lok recess

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A528u0