

View Online at <https://aerobasegroup.com/nsn/5320-01-490-2245>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.608 inches and 0.628 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

0.112 inches

**Shank Diameter:**

Between 0.1890 inches and 0.1895 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.265 inches

**End Application:**

F-22 raptor

**Grip Length:**

Between 0.307 inches and 0.317 inches

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

32

**Thread Size:**

0.190 inches

**Shear Strength:**

7060 double pounds per square inch

**Countersink Angle:**

Between 99.3 degrees and 100.3 degrees

**Product Name:**

Pin, shoulder, headless

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification 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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