

View Online at <https://aerobasegroup.com/nsn/5320-01-517-0680>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.813 inches

**Head Style:**

Cooper's

**Head Height:**

0.078 inches

**Shank Diameter:**

0.201 inches

**Shank Style:**

Pin rivet, threaded

**Head Major Diameter:**

0.386 inches

**End Application:**

Fighter aircraft-first (f18 e/f)

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

8-56

**Thread Size:**

0.203 inches

**Countersink Angle:**

100.0 degrees

**Criticality Code Justification:**

Agav

**Product Name:**

Inavy): pin-riquet, threaded; also know as pin-adjustable preload, self sustaining positive mechanical lock, 100 degrees flush head, long thread, inconel 718 (108 ksi fsu)

**Special Features:**

Next higher assembly's are nsn 1560-01-529-5523 (structural, vertical) & nsn 1560-01-505-2077 (fitting, structural)

**Material:**

Nickel alloy

**Material Specification:**

Inconel 718 per ams 5662 mfr ref single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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