

View Online at <https://aerobasegroup.com/nsn/5320-01-578-3380>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.302 inches and 1.322 inches

**Head Style:**

Flush countersunk

**Head Height:**

Between 0.068 inches and 0.070 inches

**Width Between Flats:**

Between 0.079 inches and 0.080 inches

**Shank Diameter:**

Between 0.162 inches and 0.164 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.326 inches and 0.330 inches

**End Application:**

Helicopter, utility

**Grip Length:**

1.062 inches

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

32

**Min. Tensile Strength (psi):**

2180 pounds per square inch

**Thread Size:**

0.164 inches

**Countersink Angle:**

100.0 degrees

**Product Name:**

Hi-lok pin, 100 degrees flush ms24694 tension head

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams qq-p-416, ty ii, cl 2 federal specification 1st treatment response and cetyl alcohol lube iaw 73197 specification 305 mfr ref 2nd treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

73197-342 manufacturers specification and 80205-ms24694 professional/industrial association specification and 96906-ms24694 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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