

View Online at <https://aerobasegroup.com/nsn/5320-01-481-3511>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.753 inches and 0.773 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.045 inches and 0.055 inches

**Shank Diameter:**

Between 0.2021 inches and 0.2026 inches

**Shank Style:**

Pin-rivet, tapered, threaded

**Head Major Diameter:**

Between 0.295 inches and 0.315 inches

**Tip Diameter:**

Between 0.181 inches and 0.184 inches

**Grip Length:**

0.443 inches

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

32

**Thread Size:**

0.190 inches

**Product Name:**

Hi-lok pin

**Special Features:**

Protruding shear head; a-286 high temperature alloy 1/16 in. Grip variation, 1/64 in. Oversize

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 federal specification single material response or ams5737 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hl140-6-7 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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