

View Online at <https://aerobasegroup.com/nsn/5320-01-530-0860>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.125 inches and 2.145 inches

**Head Style:**

Straight pan

**Head Height:**

Between 0.150 inches and 0.160 inches

**Width Between Flats:**

Between 0.189 inches and 0.193 inches

**Shank Diameter:**

Between 0.467 inches and 0.468 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.660 inches and 0.695 inches

**Lubrication:**

Solid film

**End Application:**

A-10 aircraft

**Grip Length:**

Between 1.495 inches and 1.505 inches

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

20

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

25800 pounds per square inch

**Thread Size:**

0.437 inches

**Shear Strength:**

43100 double pounds per square inch

**Product Name:**

Hi-lok pin

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0