

View Online at <https://aerobasegroup.com/nsn/5320-01-627-2500>

**Thread Class:**

3a

**Head Style:**

Flush countersunk

**Head Height:**

Between 0.150 inches and 0.160 inches

**Shank Diameter:**

Between 0.436 inches and 0.437 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.592 inches and 0.627 inches

**Countersink Height:**

Between 0.075 inches and 0.085 inches

**Chamfer Length:**

0.047 inches

**Hole Depth:**

Between 0.210 inches and 0.230 inches

**Slot Depth:**

0.315 inches

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

20

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

18900 pounds per square inch

**Thread Size:**

0.438 inches

**Shear Strength:**

28600 double pounds per square inch

**Countersink Angle:**

Between 90.0 degrees and 100.0 degrees

**Thread Tolerance Class:**

3a external

**Product Name:**

Hi-lok pin protruding tension head

**Material:**

Steel

**Material Specification:**

Ams6415 assn standard single material response or ams6349 assn standard single material response or ams5626 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 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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