

View Online at <https://aerobasegroup.com/nsn/5320-01-524-9948>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Head Style:**

Flush countersunk

**Shank Diameter:**

Between 0.279 inches and 0.280 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.421 inches and 0.426 inches

**Tip Diameter:**

Between 0.241 inches and 0.244 inches

**Grip Length:**

0.618 inches

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

28

**Hardness Rating:**

50.0 rockwell c and 55.0 rockwell c

**Thread Size:**

0.250 inches

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Shear threaded pin

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Cadmium or nickel and cadmium

**Surface Treatment Specification:**

Mil-c-8837, ty ii, cl 2 military specification 1st treatment response or ams 2416 assn standard 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-c-8837 spec.