

View Online at <https://aerobasegroup.com/nsn/5320-01-469-8561>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fastener Length:**

1.500 inches

**Head Style:**

Err-090

**Head Height:**

0.156 inches

**Shank Diameter:**

0.998 inches

**Head Major Diameter:**

1.200 inches

**End Application:**

Mh-47e special operations helicopter

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

20

**Thread Size:**

0.500 inches

**Product Name:**

Pin, aft rotor shaft

**Special Features:**

length 2.00inches ly; underhead length to chamfered threaded end is 1.72 inches ly; end item is cargo helicopter; all diameters on a common centerline to be concentric to each other within .010 diameter unless otherwise noted; break all sharp edges; all threads per mil-s-8879; heat treat in accordance with bac 5617 to 150-170 ksi uts

**Heat Treatment:**

Normalized and tempered

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000, conde military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Bac5701 assn standard single 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-s-5000 spec.