

View Online at <https://aerobasegroup.com/nsn/5306-00-494-7990>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.395 inches

**Fastener Length:**

Between 0.697 inches and 0.717 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.387 inches and 0.412 inches

**Head Height:**

Between 0.059 inches and 0.069 inches

**Shoulder Diameter:**

0.279 inches first shoulder and 0.280 inches first shoulder

**Shoulder Length:**

0.302 inches first shoulder and 0.322 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

35.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-6049 military specification 4th material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.