

View Online at <https://aerobasegroup.com/nsn/5306-00-219-4952>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.355 inches and 0.365 inches

**Fastener Length:**

Between 0.830 inches and 0.850 inches

**Head Style:**

Hexagon

**Head Height:**

0.095 inches

**Width Between Flats:**

Between 0.365 inches and 0.375 inches

**Shoulder Diameter:**

0.275 inches first shoulder and 0.279 inches first shoulder

**Shoulder Length:**

0.380 inches first shoulder and 0.390 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

27.0 rockwell c and 44.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.192 dia. Hole through shoulder 0.131 min 0.141 maximum length from under side of head

**Material:**

Steel

**Material Specification:**

17-4ph fscm 78710 mfr ref single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.