

View Online at <https://aerobasegroup.com/nsn/5306-00-864-1811>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.400 inches

**Fastener Length:**

Between 1.310 inches and 1.330 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.430 inches and 0.450 inches

**Shoulder Diameter:**

0.245 inches first shoulder

**Shoulder Length:**

0.340 inches first shoulder and 0.360 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Special Features:**

10 degrees taper from end of shoulder to beginning of unthreaded shank

**Material:**

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 316

**Material Specification:**

Mil-s-7720 military specification all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-7720 spec.