

View Online at <https://aerobasegroup.com/nsn/5305-00-704-9710>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.316 inches and 0.331 inches

**Fastener Length:**

Between 0.547 inches and 0.557 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.279 inches and 0.283 inches

**Head Height:**

Between 0.041 inches and 0.051 inches

**Shoulder Diameter:**

0.183 inches first shoulder and 0.185 inches first shoulder

**Shoulder Length:**

0.195 inches first shoulder and 0.200 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.