

View Online at <https://aerobasegroup.com/nsn/5305-00-402-4736>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.450 inches and 0.510 inches

**Fastener Length:**

Between 4.230 inches and 4.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.590 inches and 0.650 inches

**Head Height:**

Between 0.110 inches and 0.130 inches

**Shoulder Diameter:**

0.410 inches first shoulder and 0.470 inches first shoulder

**Shoulder Length:**

0.730 inches first shoulder and 0.750 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Mil-s-7720, comp 303s military specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-7720 spec.