

View Online at <https://aerobasegroup.com/nsn/5306-01-120-0862>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.295 inches

**Fastener Length:**

1.355 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.110 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.556 inches first shoulder and 0.557 inches first shoulder

**Shoulder Length:**

1.000 inches first shoulder

**Thread Diameter:**

0.438 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Drilled concentric hole along the longitudinal centerline through full length. 0.259 in. Min, 0.264 in. Maximum diameter

**Material:**

Steel comp 302

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-7720 spec.