

View Online at <https://aerobasegroup.com/nsn/5306-00-177-5619>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.240 inches and 0.280 inches

**Fastener Length:**

Between 0.440 inches and 0.460 inches

**Head Style:**

Hexagon

**Head Height:**

0.060 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.2400 inches first shoulder

**Shoulder Length:**

0.130 inches first shoulder

**Thread Diameter:**

0.190 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764/8 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:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.