

View Online at <https://aerobasegroup.com/nsn/5305-00-351-3938>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.323 inches and 0.353 inches

**Fastener Length:**

Between 0.528 inches and 0.548 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.040 inches and 0.050 inches

**Width Between Flats:**

Between 0.184 inches and 0.188 inches

**Shoulder Diameter:**

0.1243 inches first shoulder and 0.1247 inches first shoulder

**Shoulder Length:**

0.195 inches first shoulder and 0.205 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.112 inches

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

40

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 finish no. 5.4.1 military standard 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-std-171 spec.