

View Online at <https://aerobasegroup.com/nsn/5306-01-306-1983>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.960 inches

**Head Style:**

Hexagon

**Head Height:**

0.480 inches

**Width Between Flats:**

1.125 inches

**Shoulder Diameter:**

0.750 inches first shoulder

**Shoulder Length:**

0.840 inches first shoulder

**Thread Diameter:**

0.625 inches

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

11

**Criticality Code Justification:**

Zzzy

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Surface Treatment:**

Chromium threads

**Surface Treatment Specification:**

Mil-c-23422 military specification single treatment response threads

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-23422 spec.