

View Online at <https://aerobasegroup.com/nsn/5305-01-422-1820>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.156 inches and 0.218 inches

**Fastener Length:**

Between 0.906 inches and 0.971 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.156 inches and 0.218 inches

**Head Height:**

Between 0.125 inches and 0.187 inches

**Shoulder Diameter:**

0.186 inches first shoulder and 0.187 inches first shoulder

**Shoulder Length:**

0.750 inches first shoulder and 0.753 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.940 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Mil-s-21472 military standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0

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

Mil-s-21472 spec.