

View Online at <https://aerobasegroup.com/nsn/5305-00-498-2822>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.210 inches and 0.254 inches

**Fastener Length:**

Between 0.276 inches and 0.318 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.245 inches and 0.255 inches

**Head Height:**

Between 0.073 inches and 0.083 inches

**Shoulder Diameter:**

0.154 inches first shoulder and 0.155 inches first shoulder

**Shoulder Length:**

0.064 inches first shoulder and 0.066 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut for thread relief

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0