

View Online at <https://aerobasegroup.com/nsn/5305-00-281-3405>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.252 inches and 0.345 inches

**Fastener Length:**

Between 0.860 inches and 0.900 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.370 inches and 0.380 inches

**Head Height:**

Between 0.050 inches and 0.060 inches

**Shoulder Diameter:**

0.499 inches first shoulder and 0.500 inches first shoulder

**Shoulder Length:**

0.500 inches first shoulder and 0.540 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Qq-s-624 cold finish type 4140 or 41140 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0