

View Online at <https://aerobasegroup.com/nsn/5305-00-909-6117>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.450 inches

**Fastener Length:**

Between 0.730 inches and 0.732 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.625 inches

**Head Height:**

Between 0.100 inches and 0.120 inches

**Shoulder Diameter:**

0.480 inches first shoulder and 0.490 inches first shoulder

**Shoulder Length:**

0.270 inches first shoulder and 0.290 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

40.0 rockwell c and 45.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.