

View Online at <https://aerobasegroup.com/nsn/5305-00-439-6253>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.270 inches

**Fastener Length:**

Between 0.353 inches and 0.397 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.240 inches and 0.255 inches

**Head Height:**

Between 0.068 inches and 0.092 inches

**Shoulder Diameter:**

0.140 inches first shoulder and 0.143 inches first shoulder

**Shoulder Length:**

0.064 inches first shoulder and 0.068 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.086 inches

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

64

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Criticality Code Justification:**

Aatn

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1137 or steel comp 1141

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0