

View Online at <https://aerobasegroup.com/nsn/5305-01-117-9024>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.680 inches

**Fastener Length:**

Between 0.859 inches and 0.891 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.1875 inches and 0.1900 inches

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

28

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

4435m code a72 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0