

View Online at <https://aerobasegroup.com/nsn/5305-00-146-3123>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.274 inches and 0.375 inches

**Fastener Length:**

Between 1.595 inches and 1.625 inches

**Head Diameter:**

0.625 inches

**Head Height:**

0.100 inches

**Width Between Flats:**

0.530 inches

**Shoulder Diameter:**

0.497 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

1.250 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.480 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0