

View Online at <https://aerobasegroup.com/nsn/5305-01-354-4233>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.605 inches and 0.625 inches

**Fastener Length:**

Between 2.105 inches and 2.125 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.729 inches and 0.750 inches

**Head Height:**

Between 0.302 inches and 0.312 inches

**Shoulder Diameter:**

0.625 inches first shoulder

**Shoulder Length:**

1.500 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.250 inches

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

13

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

1.850 inches first hole and 1.875 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Material Specification:**

Ams6415 assn standard single material response or mil-s-5000 military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.