

View Online at <https://aerobasegroup.com/nsn/5305-00-013-8244>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.553 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.312 inches and 0.315 inches

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

16

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

140000 pounds per square inch

**Material:**

Steel comp 630 or steel comp 4137 or steel comp 4140 or steel comp 4037 or steel comp 3135 or steel comp 2340 or steel comp 4340 or steel comp 8630

**Material Specification:**

Qq-s-624 federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0