

View Online at <https://aerobasegroup.com/nsn/5305-00-826-2401>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.863 inches and 0.875 inches

**Head Height:**

Between 0.616 inches and 0.625 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

Between 0.500 inches and 0.503 inches

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

18

**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 8630

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0