

View Online at <https://aerobasegroup.com/nsn/5305-00-273-4727>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

3.500 inches

**Fastener Length:**

3.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.733 inches and 1.750 inches

**Head Height:**

Between 1.238 inches and 1.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.750 inches and 0.757 inches

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

7

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel

**Thread Series Designator:**

Unc

**Specification Or Standard:**

6 type

**Departure From Cited Document:**

As modified by thread class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0