

View Online at <https://aerobasegroup.com/nsn/5306-01-100-8764>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.062 inches and 1.141 inches

**Fastener Length:**

Between 3.890 inches and 3.937 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.390 inches and 0.422 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 2.796 inches and 2.828 inches

**Features Provided:**

Finished head

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

16

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

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

3.687 inches first hole

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 8735

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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