

View Online at <https://aerobasegroup.com/nsn/5306-00-816-4817>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.141 inches and 0.210 inches

**Fastener Length:**

Between 2.250 inches and 2.310 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.530 inches and 0.560 inches

**Width Between Flats:**

1.000 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.000 inches and 1.090 inches

**Features Provided:**

Casehardened and finished head

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

18

**Hardness Rating:**

50.0 rockwell c and 32.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel comp 4042

**Material Specification:**

Astm a304 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0