

View Online at <https://aerobasegroup.com/nsn/5306-00-816-5803>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.656 inches and 0.687 inches

**Fastener Length:**

Between 0.844 inches and 0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.188 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 30.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 1040

**Material Specification:**

Astm a108 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0