

View Online at <https://aerobasegroup.com/nsn/5306-01-390-8390>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.279 inches and 0.299 inches

**Fastener Length:**

2.062 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.750 inches

**Hole Diameter:**

0.062 inches

**First Diameter From Head:**

0.380 inches

**Second Diameter From Head:**

Between 0.2492 inches and 0.2496 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.060 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

2.062 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

20

**Hole Configuration Style:**

Hexagon flats

**Externally Relieved Body Diameter Quantity:**

2

**Special Features:**

Head and threads free of chromium plating

**Material:**

Steel comp 440c

**Material Specification:**

Astm a276 cond a assn standard single material response

**Surface Treatment:**

Chromium and nickel

**Surface Treatment Specification:**

Qq-c-320 cl 2 federal specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0