

View Online at <https://aerobasegroup.com/nsn/5306-00-051-6340>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.219 inches

**Fastener Length:**

1.906 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.438 inches

**First Diameter From Head:**

Between 0.309 inches and 0.311 inches

**Second Diameter From Head:**

Between 0.195 inches and 0.202 inches

**Third Diameter From Head:**

0.265 inches

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

0.233 inches

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

Between 0.375 inches and 0.385 inches

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

0.437 inches

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

26.0 rockwell c and 41.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Steel comp 416

**Material Specification:**

Astm a582 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0