

View Online at <https://aerobasegroup.com/nsn/5306-00-004-5125>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.304 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**First Diameter From Head:**

Between 0.095 inches and 0.097 inches

**Second Diameter From Head:**

Between 0.260 inches and 0.270 inches

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

Between 0.185 inches and 0.195 inches

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

Between 0.225 inches and 0.245 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.140 inches and 0.142 inches

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

32

**Hardness Rating:**

34.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

63.0 microinches bearing surface of head

**Product Name:**

Navy special project

**Material:**

Steel comp 416

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 type 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0