

View Online at <https://aerobasegroup.com/nsn/5306-00-177-5503>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.370 inches

**Fastener Length:**

0.750 inches

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**First Diameter From Head:**

Between 0.140 inches and 0.150 inches

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

0.380 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

32

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Material:**

Steel comp 4037

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, class 3, type 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0