

View Online at <https://aerobasegroup.com/nsn/5306-00-104-5416>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 1.234 inches and 1.266 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

0.438 inches

**Hole Diameter:**

0.051 inches

**Shank Unthreaded Hole Diameter:**

0.094 inches first hole and 0.097 inches first hole

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

**Hardness Rating:**

38.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.443 inches first hole

**Material:**

Steel comp 416

**Material Specification:**

Astm 582 assn standard single material response

**Surface Treatment:**

Passivate and paint

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification 1st treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-f-14072 spec.