

View Online at <https://aerobasegroup.com/nsn/5305-00-207-5176>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.906 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.377 inches

**Head Height:**

Between 0.242 inches and 0.252 inches

**Point Length:**

0.594 inches

**Point Diameter:**

0.154 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

28

**Min. Tensile Strength (psi):**

155000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 45.0 rockwell c

**Point Chamfer Angle:**

45.0 degrees

**Material:**

Steel comp 416f

**Material Specification:**

Ams 5610 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0