

View Online at <https://aerobasegroup.com/nsn/5305-01-027-5020>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.225 inches

**Fastener Length:**

Between 0.285 inches and 0.295 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.176 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 inches

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

40

**Hardness Rating:**

25.0 rockwell c and 31.0 rockwell c

**Material:**

Steel comp 410

**Material Specification:**

Ams 5613 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Sp-151 fscm 66503 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0