

View Online at <https://aerobasegroup.com/nsn/5305-01-385-5612>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.563 inches and 0.750 inches

**Fastener Length:**

Between 1.313 inches and 1.375 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.4280 inches and 0.4375 inches

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

40.0 rockwell c and 48.0 rockwell c

**Material:**

Steel comp 431

**Material Specification:**

Astm f593, type 431 cond ht assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

171, 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0