

View Online at <https://aerobasegroup.com/nsn/5305-01-083-5535>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.340 inches

**Fastener Length:**

Between 1.590 inches and 1.663 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 4130 or steel comp 8630

**Material Specification:**

Astm a322 assn standard single material response or astm a331 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0