

View Online at <https://aerobasegroup.com/nsn/5305-01-498-3593>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

8.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.938 inches

**End Application:**

2350-01-219-7577

**Thread Diameter:**

0.625 inches

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

11

**Hardness Rating:**

25.0 rockwell c fastener and 34.0 rockwell c fastener

**Material:**

Steel comp 4130 or steel comp 4135 or steel comp 4147 or steel comp 4140 or steel comp 4142 or steel comp 4145 or steel comp 4147 or steel comp 4150 or steel comp 8630

**Material Specification:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type ii, cl 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