

View Online at <https://aerobasegroup.com/nsn/5305-01-122-5477>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.250 inches

**Fastener Length:**

Between 2.810 inches and 3.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.591 inches and 0.700 inches

**Width Between Flats:**

Between 1.575 inches and 1.625 inches

**Hole Diameter:**

0.125 inches

**Thread Diameter:**

1.000 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

8

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

115000 pounds per square inch

**Hardness Rating:**

22.0 rockwell c and 34.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 4140 or steel comp 4142 or steel comp 4145

**Material Specification:**

Astma193 assn standard all material responses

**Surface Treatment:**

Cadmium and chromate or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 1st treatment response or qq-z-325, type 2, class 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0