

View Online at <https://aerobasegroup.com/nsn/5305-01-031-4487>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.553 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.3125 inches and 0.3155 inches

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

16

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

150000 pounds per square inch

**Hardness Rating:**

35.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

135000 pounds per square inch

**Material:**

Steel comp 4130

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Cadmium and zinc

**Surface Treatment Specification:**

Qq-p-416, type 1, class c federal specification 1st treatment response and qq-z-325, type 1, class 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0