

View Online at <https://aerobasegroup.com/nsn/5305-00-842-6243>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.594 inches and 0.750 inches

**Fastener Length:**

Between 0.720 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.375 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Sae gr 5 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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0