

View Online at <https://aerobasegroup.com/nsn/5305-01-273-1491>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.864 inches and 1.052 inches

**Fastener Length:**

Between 2.906 inches and 3.000 inches

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Hole Diameter:**

Between 0.060 inches and 0.068 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Astm a354, grade bd assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633, type 2 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0