

View Online at <https://aerobasegroup.com/nsn/5305-00-281-8227>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.188 inches

**Fastener Length:**

1.750 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

**Shank Unthreaded Hole Diameter:**

0.107 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

55000 pounds per square inch

**Hardness Rating:**

95.5 rockwell b and 100.0 rockwell b

**Minimum Yield Strength:**

55000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.594 inches first hole

**Special Features:**

Second reply tensile strength 69000 lbs per sq in.

**Material:**

Steel

**Material Specification:**

Sae gr 1 or 2 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0