

View Online at <https://aerobasegroup.com/nsn/5305-01-422-5885>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.646 inches

**Fastener Length:**

Between 0.719 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

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.111 inches first hole

**End Application:**

Spec item

**Thread Diameter:**

0.375 inches

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

24

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

120000 pounds per square inch

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

0.594 inches first hole

**Material:**

Steel

**Material Specification:**

Sae j429 gr 5 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0