

View Online at <https://aerobasegroup.com/nsn/5306-00-339-5513>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.369 inches

**Fastener Length:**

3.125 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

1.125 inches

**Shoulder Diameter:**

Between 0.870 inches and 0.872 inches

**Shoulder Length:**

2.645 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Concentric Hole Diameter:**

0.312 inches

**Thread Diameter:**

0.625 inches

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

18

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

180000 pounds per square inch

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

2.957 inches first hole and 2.988 inches first hole

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0