

View Online at <https://aerobasegroup.com/nsn/5305-01-298-0641>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.120 inches

**Fastener Length:**

0.215 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.134 inches and 0.140 inches

**Head Height:**

0.245 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.086 inches

**Width Across Flats:**

Between 0.0781 inches and 0.0791 inches

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

56

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Special Features:**

Depth of socket 0.090 in. Min

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0