

View Online at <https://aerobasegroup.com/nsn/5305-00-689-9309>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.187 inches

**Fastener Length:**

0.187 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.154 inches and 0.161 inches

**Head Height:**

Between 0.095 inches and 0.099 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.099 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

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

48

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 303 or steel comp 302 or steel comp 304

**Material Specification:**

Astm a582 assn standard 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

6 type

**Departure From Cited Designator:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0