

View Online at <https://aerobasegroup.com/nsn/5305-01-071-2071>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Fastener Length:**

1.582 inches

**Point Diameter:**

Between 0.135 inches and 0.145 inches

**Point Style:**

Cone

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

20

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

155000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c

**Point Chamfer Angle:**

60.0 degrees

**Material:**

Stainless steel

**Material Specification:**

Ams 5643 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