

View Online at <https://aerobasegroup.com/nsn/5305-00-943-6972>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.951 inches and 1.031 inches

**Fastener Length:**

Between 1.170 inches and 1.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.938 inches

**Hole Diameter:**

0.094 inches

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

18

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Minimum Yield Strength:**

120000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Sae gr 8 assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633 type 2 sc 3 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0