

View Online at <https://aerobasegroup.com/nsn/5305-01-466-7402>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.938 inches

**Fastener Length:**

Between 1.063 inches and 1.125 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.4280 inches and 0.4375 inches

**Hole Diameter:**

Between 0.0605 inches and 0.0685 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c fastener and 38.0 rockwell c fastener

**Minimum Yield Strength:**

120000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Special Features:**

Drilled head hole diameter: 0.0605 in. Min. And 0.0685 in. Max. Diameter

**Material:**

Steel

**Material Specification:**

Sae j429 grade 8 assn standard single material response or astm a354 grade bd assn standard single material response

**Surface Treatment:**

Zinc fastener and chromate fastener

**Surface Treatment Specification:**

Astm b633 type 2 sc 3 assn standard single treatment response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0