

View Online at <https://aerobasegroup.com/nsn/5305-00-100-6791>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

0.750 inches

**Thread Diameter:**

0.500 inches

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

20

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

160000 pounds per square inch

**Hardness Rating:**

321.0 brinell standard and 370.0 brinell standard

**Material:**

Steel

**Material Specification:**

Sae j429, grade 8 assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0