

View Online at <https://aerobasegroup.com/nsn/5305-01-466-8580>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.500 inches and 4.120 inches

**Fastener Length:**

10.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.479 inches and 1.500 inches

**Head Height:**

Between 0.988 inches and 1.000 inches

**Thread Diameter:**

1.000 inches

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

8

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

90000 pounds per square inch

**Minimum Yield Strength:**

58000 pounds per square inch

**Chamfer Angle:**

30.0 degrees and 45.0 degrees

**Material:**

Steel

**Material Specification:**

Sae j429 gr 5 assn standard 1st material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0