

View Online at <https://aerobasegroup.com/nsn/5305-01-417-7746>

**Thread Class:**

2a

**Fastener Length:**

3.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.455 inches and 0.483 inches

**Width Between Flats:**

Between 1.088 inches and 1.125 inches

**Thread Diameter:**

0.750 inches

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

10

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

120000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

92000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae j 429 assn standard single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1.Gr5 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-1222 spec.