

View Online at <https://aerobasegroup.com/nsn/5305-01-421-2012>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

1.750 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

**Locking Feature:**

Pellet threads or strip threads or patch threads

**Thread Diameter:**

0.625 inches

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

11

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

150000 pounds per square inch

**Hardness Rating:**

45.0 rockwell c fastener

**Minimum Yield Strength:**

120000 pounds per square inch

**Material:**

Steel fastener

**Material Specification:**

Sae j429 gr8 assn standard single material response fastener

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 10 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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