

View Online at <https://aerobasegroup.com/nsn/5305-01-119-7989>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

Between 0.680 inches and 0.725 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.4375 inches

**Hole Diameter:**

Between 0.623 inches and 0.631 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

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

5450 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Sae j429 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232d, type z, class 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232d spec.