

View Online at <https://aerobasegroup.com/nsn/5305-00-226-9885>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.425 inches and 0.437 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

20

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 34.0 rockwell c

**Minimum Yield Strength:**

92000 pounds per square inch

**Special Features:**

Grip length - 1.250 inches

**Material:**

Steel

**Material Specification:**

Sae j429 gr 5 assn standard single material response

**Surface Treatment:**

Chromate zinc

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 5 grade

**Departure From Cited Designator:**

As modified by surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-1222 spec.