

View Online at <https://aerobasegroup.com/nsn/5306-00-514-9518>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.400 inches and 0.444 inches

**Width Between Flats:**

Between 0.906 inches and 0.937 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Unfinished head

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

11

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

60000 pounds per square inch

**Hardness Rating:**

81.7 rockwell b and 100.0 rockwell b

**Minimum Yield Strength:**

36000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae j429 gr1, fscm 81343 assn standard single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0