

View Online at <https://aerobasegroup.com/nsn/5306-01-117-2383>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 1.920 inches and 2.060 inches

**Head Style:**

Square

**Head Height:**

Between 0.400 inches and 0.444 inches

**Width Between Flats:**

Between 0.906 inches and 0.938 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

11

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

60000 pounds per square inch

**Hardness Rating:**

70.0 rockwell c and 100.0 rockwell c

**Minimum Yield Strength:**

36000 pounds per square inch

**Material:**

Steel

**Material Specification:**

J429 assn standard all material responses

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Dod-p-16232 military specification single treatment 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

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

spec.