

View Online at <https://aerobasegroup.com/nsn/5305-01-446-2142>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

5.250 inches

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 1.031 inches and 1.062 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

11

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c

**Minimum Yield Strength:**

90000 pounds per square inch

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286 federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0