

View Online at <https://aerobasegroup.com/nsn/5305-01-368-4690>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 3.402 inches and 3.625 inches

**Fastener Length:**

Between 3.594 inches and 3.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Locking Feature:**

Strip threads

**Thread Diameter:**

0.500 inches

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

13

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

130000 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

**Fig:**

A003b0

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

Mil-s-1222 spec.