

View Online at <https://aerobasegroup.com/nsn/5305-01-432-2933>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.693 inches and 0.875 inches

**Fastener Length:**

Between 0.845 inches and 0.875 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

**Thread Diameter:**

0.500 inches

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

13

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

60000 pounds per square inch

**Material:**

Copper alloy 464 or copper alloy 462

**Material Specification:**

Qq-b-637 federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0