

View Online at <https://aerobasegroup.com/nsn/5305-00-550-3930>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.438 inches

**Fastener Length:**

Between 3.860 inches and 4.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.591 inches and 0.627 inches

**Width Between Flats:**

Between 1.469 inches and 1.500 inches

**Thread Diameter:**

1.000 inches

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

8

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

60000 pounds per square inch

**Minimum Yield Strength:**

27000 pounds per square inch

**Surface Finish:**

63.0 microinches threads

**Material:**

Copper alloy 462

**Material Specification:**

Qq-b-637 federal specification all material responses

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0