

View Online at <https://aerobasegroup.com/nsn/5306-00-032-3800>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

Between 0.595 inches and 0.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

18

**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 or copper alloy 464

**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

**Fig:**

A003b0