

View Online at <https://aerobasegroup.com/nsn/5306-00-608-5707>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.929 inches and 1.063 inches

**Fastener Length:**

Between 1.000 inches and 1.063 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.146 inches and 0.166 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

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

60000 pounds per square inch

**Minimum Yield Strength:**

27000 pounds per square inch

**Material:**

Copper alloy 482

**Material Specification:**

Qq-b-637, alloy 482 federal specification all material responses

**Surface Treatment:**

Tin

**Surface Treatment Specification:**

Ams2408.2 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0