

View Online at <https://aerobasegroup.com/nsn/5306-00-637-0789>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 1.210 inches and 1.270 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.363 inches and 0.375 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

20

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

60000 pounds per square inch

**Minimum Yield Strength:**

27000 pounds per square inch

**Material:**

Copper alloy 464

**Material Specification:**

Qq-b-637 federal specification single material response

**Surface Treatment:**

Nickel

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Departure From Cited Designator:**

As modified by head height and width across flats

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-1222 spec.