

View Online at <https://aerobasegroup.com/nsn/5305-00-558-5424>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.250 inches and 1.440 inches

**Fastener Length:**

Between 2.670 inches and 2.750 inches

**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, comp 1 federal specification 1st material response or qq-b-637, comp 4 federal specification 2nd material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0