

View Online at <https://aerobasegroup.com/nsn/5305-01-325-1498>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.482 inches and 0.612 inches

**Fastener Length:**

Between 0.735 inches and 0.765 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.452 inches and 0.507 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

90000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Copper alloy 630 or copper alloy 614 or copper alloy 606 or copper alloy 642

**Screw Material Specification:**

Astm b124 assn standard 1st material response or astm b150 assn standard 2nd material response or astm b169 assn standard 3rd material response or astm b283 assn standard 4th material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0