

View Online at <https://aerobasegroup.com/nsn/5305-00-025-3844>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.097 inches and 0.190 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.238 inches and 0.279 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

55000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Copper alloy 230 or copper alloy 240 or copper alloy 260 or copper alloy 268 or copper alloy 270 or copper alloy 342 or copper alloy 353 or copper alloy 360 or copper alloy 377 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 764 or copper alloy 770

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 3c style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0