

View Online at <https://aerobasegroup.com/nsn/5305-00-174-1181>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.406 inches and 0.484 inches

**Fastener Length:**

Between 0.765 inches and 0.812 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.327 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

85000 pounds per square inch

**Countersink Angle:**

Between 9.0 degrees and 101.0 degrees

**Screw Material:**

Copper alloy

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Departure From Cited Document:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0