

View Online at <https://aerobasegroup.com/nsn/5305-00-502-5317>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.010 inches

**Fastener Length:**

Between 1.140 inches and 1.160 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.030 inches and 1.040 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.750 inches

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

10

**Hardness Rating:**

Between 90.0 rockwell c and 100.0 rockwell c

**Countersink Angle:**

49.33 degrees

**Screw Material:**

Steel comp 1117

**Screw Material Specification:**

Qq-s-637 federal specification single material response

**Screw Surface Treatment:**

Phosphate

**Special Features:**

Unthreaded portion of shank 0.744 in min 0.748 in. Max, 0.150 in. Lg

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0