

View Online at <https://aerobasegroup.com/nsn/5305-01-480-8251>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.095 inches and 0.125 inches

**Fastener Length:**

Between 0.095 inches and 0.125 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.207 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

F18 e/f

**Thread Diameter:**

0.112 inches

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

40

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

370 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Criticality Code Justification:**

Agav

**Product Name:**

Screw, machine-flat countersunk head, 82 degree, cross-recessed, aluminum alloy, anodic coated, unc-2a

**Screw Material:**

Aluminum alloy 2024

**Screw Material Specification:**

Qq-a-225/6 federal specification single material response

**Screw Surface Treatment:**

Anodize

**Screw Surface Treatment Specification:**

Mil-a-8625, type 1 or ii, class i military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

**Mil-std (military Standard):**

Mil-a-8625 spec.