

View Online at <https://aerobasegroup.com/nsn/5305-00-225-6403>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.042 inches and 1.125 inches

**Fastener Length:**

1.125 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.670 inches and 0.762 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: support equipment, f-4 aircraft; support equipment, a-10 aircraft; support equipment, f-15 aircraft; support equipment, f-16 aircraft; simulator f-16; aircraft, f-16; support equipment, f-111 aircraft; support equipment, b-1 aircraft

**Thread Diameter:**

0.375 inches

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

24

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

60000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 1010

**Screw Material Specification:**

Qq-s-630 federal specification single material response or qq-s-631 federal specification single material response or qq-s-634 federal specification single material response

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0