

View Online at <https://aerobasegroup.com/nsn/5305-00-042-0633>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.366 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.568 inches and 0.635 inches

**Head Height:**

Between 0.116 inches and 0.134 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

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

60000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-s-634 federal specification single material response or qq-s-637 federal specification single material response or 66 federal standard single material response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 2s style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0