

View Online at <https://aerobasegroup.com/nsn/5305-00-502-0527>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.458 inches and 0.464 inches

**Head Height:**

0.120 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

**Screw Material:**

Steel comp 1018 or steel comp 1022 or steel comp 1117 or steel comp 1118

**Screw Material Specification:**

Qq-s-634 federal specification 1st material response or qq-s-634 federal specification 2nd material response or qq-s-637 federal specification 3rd material response or qq-s-637 federal specification 4th material response

**Screw Surface Treatment Specification:**

Mil-c-16232, type 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-c-16232 spec.