

View Online at <https://aerobasegroup.com/nsn/5305-01-178-2065>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.273 inches and 0.375 inches

**Fastener Length:**

Between 0.344 inches and 0.375 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

Between 0.161 inches and 0.170 inches

**Hole Diameter:**

Between 0.061 inches and 0.066 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

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

28

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

80000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 304 or steel comp 316 or steel comp 303se

**Screw Material Specification:**

66 federal standard all material responses

**Screw Surface Treatment:**

Passivate

**Head Hole Configuration Style:**

Round

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 5s style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0