

View Online at <https://aerobasegroup.com/nsn/5305-00-463-0409>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.120 inches and 0.188 inches

**Fastener Length:**

Between 0.156 inches and 0.188 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.145 inches and 0.161 inches

**Head Height:**

Between 0.064 inches and 0.070 inches

**Hole Diameter:**

0.037 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.099 inches

**Hole Quantity:**

1

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

56

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

80000 pounds per square inch

**Screw Material:**

Stainless steel or steel

**Screw Material Specification:**

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Head Hole Configuration Style:**

Round

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 5s style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0