

View Online at <https://aerobasegroup.com/nsn/5305-00-275-5664>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.464 inches and 0.490 inches

**Fastener Length:**

Between 0.802 inches and 0.822 inches

**Head Style:**

Oval countersunk

**Head Diameter:**

Between 0.600 inches and 0.636 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Stainless steel

**Screw Material Specification:**

66 federal standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 6s style

**Departure From Cited Designator:**

As modified by fastener length and thread length

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0