

View Online at <https://aerobasegroup.com/nsn/5305-00-282-3595>

**Thread Class:**

3a

**Thread Length:**

Between 0.669 inches and 0.719 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.166 inches and 0.183 inches

**Head Height:**

Between 0.072 inches and 0.079 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

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

80000 pounds per square inch

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Designator:**

As modified by thd cl

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0