

View Online at <https://aerobasegroup.com/nsn/5305-00-082-6863>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.338 inches and 1.438 inches

**Fastener Length:**

Between 1.438 inches and 1.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.472 inches and 0.493 inches

**Head Height:**

Between 0.130 inches and 0.144 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

80000 pounds per square inch

**Screw Material:**

Steel comp 304

**Screw Material Specification:**

Qq-s-763 federal specification single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 9s style

**Departure From Cited Designator:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0