

View Online at <https://aerobasegroup.com/nsn/5305-01-442-4478>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.450 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.219 inches

**Head Height:**

0.080 inches

**Locking Feature:**

Patch

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

80000 pounds per square inch

**Screw Material:**

Stainless steel

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Fed 66 federal standard all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0