

View Online at <https://aerobasegroup.com/nsn/5305-00-660-2416>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.260 inches and 0.310 inches

**Fastener Length:**

Between 0.279 inches and 0.310 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.049 inches and 0.060 inches

**Width Between Flats:**

Between 0.181 inches and 0.187 inches

**Thread Diameter:**

0.112 inches

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

40

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

80000 pounds per square inch

**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

**Special Features:**

Undercut 0.03 in. Width by 0.005 in. Deep

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Departure From Cited Designator:**

As modified by fastener length and special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0