

View Online at <https://aerobasegroup.com/nsn/5305-01-453-4053>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.670 inches

**Fastener Length:**

Between 0.720 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.190 inches

**Width Between Flats:**

Between 0.367 inches and 0.375 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**End Application:**

Level 1 / subsafe; seawolf class ssn

**Thread Diameter:**

0.250 inches

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

20

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

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Material:**

Nickel alloy 400

**Material Specification:**

Qq-n-281 cla federal specification single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0