

View Online at <https://aerobasegroup.com/nsn/5305-01-486-1102>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.483 inches

**Width Between Flats:**

1.125 millimeters

**Locking Feature:**

Patch or pellet or strip

**End Application:**

Los angeles class ssn (688), aux 2, aeog s

**Thread Diameter:**

0.750 inches

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

10

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

155000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c

**Minimum Yield Strength:**

90000 pounds per square inch

**Material:**

Nickel alloy 500

**Material Specification:**

Mil-s-1222, ty i, grade 500 military specification military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-1222 spec.