

View Online at <https://aerobasegroup.com/nsn/5305-01-027-9477>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.708 inches and 0.952 inches

**Fastener Length:**

Between 1.188 inches and 1.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.002 inches and 1.125 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.625 inches

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

11

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

80000 pounds per square inch

**Countersink Angle:**

82.0 degrees

**Screw Material:**

Nickel alloy r-405 or nickel alloy 400

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 25 style

**Departure From Cited Document:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0