

View Online at <https://aerobasegroup.com/nsn/5305-01-174-6070>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.716 inches and 0.869 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.462 inches and 0.507 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 310 or steel comp 316

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 2s style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0