

View Online at <https://aerobasegroup.com/nsn/5305-00-271-8729>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.969 inches and 1.000 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):**

28

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

55000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 1010

**Screw Material Specification:**

Qq-s-633 federal specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0