

View Online at <https://aerobasegroup.com/nsn/5305-01-321-7939>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.844 inches and 0.875 inches

**Fastener Length:**

Between 0.844 inches and 0.875 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

Between 0.161 inches and 0.170 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

60000 pounds per square inch

**Screw Material:**

Steel comp 302

**Screw Material Specification:**

Fed 66, type 302 federal standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, ty1, cl302 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

88044-an501d416-14 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0