

View Online at <https://aerobasegroup.com/nsn/5305-00-269-2952>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.231 inches and 0.245 inches

**Head Height:**

Between 0.079 inches and 0.089 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.125 inches

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

40

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

60000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-s-633 federal specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 9c style

**Departure From Cited Designator:**

As modified by drive style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0