

View Online at <https://aerobasegroup.com/nsn/5305-00-462-4107>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.638 inches and 1.750 inches

**Fastener Length:**

Between 1.688 inches and 1.750 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

40

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

60000 pounds per square inch

**Screw Material:**

Steel comp 1010 or steel comp 1011 or steel comp 1013

**Screw Material Specification:**

Aisi assn standard all material responses

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 9c style

**Departure From Cited Designator:**

As mod by matl

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0