

View Online at <https://aerobasegroup.com/nsn/5305-01-176-0880>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.262 inches and 0.312 inches

**Fastener Length:**

0.312 inches

**Head Style:**

Binding

**Head Diameter:**

Between 0.223 inches and 0.235 inches

**Head Height:**

Between 0.056 inches and 0.063 inches

**Thread Diameter:**

0.112 inches

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

40

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

55000 pounds per square inch

**Screw Material:**

Steel comp 1010

**Screw Material Specification:**

Astm a575 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0