

View Online at <https://aerobasegroup.com/nsn/5305-01-589-5779>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.407 inches and 0.438 inches

**Fastener Length:**

Between 0.407 inches and 0.438 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.594 inches and 0.615 inches

**Head Height:**

Between 0.203 inches and 0.218 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.313 inches

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

18

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

3140 pounds per square inch

**Product Name:**

Screw, machine, pan head, cruciform recess, carbon steel, unc-2a

**Screw Material:**

Steel

**Head Surface Treatment:**

Cadmium

**Screw Surface Treatment:**

Cadmium

**Head Surface Treatment Specification:**

Ams-qq-p-416 type ii, class 3 assn standard single treatment response

**Screw Surface Treatment Specification:**

Ams-qq-p-416, type ii, class 3 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0