

View Online at <https://aerobasegroup.com/nsn/5305-00-144-0420>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

Between 2.156 inches and 2.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.775 inches and 0.875 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.500 inches

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

20

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**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 2c style

**Departure From Cited Designator:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0