

View Online at <https://aerobasegroup.com/nsn/5305-01-296-8599>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.438 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Pan

**Head Diameter:**

0.270 inches

**Head Height:**

0.082 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Screw Material:**

Steel comp 303

**Screw Material Specification:**

Aisi assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

S-296-1608 cagc 49956 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0