

View Online at <https://aerobasegroup.com/nsn/5305-01-080-1700>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.4588 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.145 inches and 0.161 inches

**Head Height:**

Between 0.061 inches and 0.070 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.099 inches

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

48

**Screw Material:**

Steel comp 303

**Screw Material Specification:**

Astm a582 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0