

View Online at <https://aerobasegroup.com/nsn/5305-00-406-0683>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.547 inches and 0.641 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 0.128 inches and 0.136 inches

**Width Between Flats:**

Between 0.244 inches and 0.250 inches

**Extended Washer Diameter:**

Between 0.358 inches and 0.380 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.032 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Screw Material:**

Steel comp 303

**Screw Material Specification:**

Qq-s-764 federal specification single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

**Mil-std (military Standard):**

Mil-s-5002 spec.