

View Online at <https://aerobasegroup.com/nsn/5305-00-754-1749>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.250 inches and 0.270 inches

**Head Height:**

Between 0.106 inches and 0.113 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

Between 30.0 rockwell c and 38.0 rockwell c

**Screw Material:**

Steel comp 416f or steel comp 410

**Screw Material Specification:**

Ams 5610 assn standard 1st material response or qq-s-624, comp 8620h federal specification 2nd material response

**Screw Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0