

View Online at <https://aerobasegroup.com/nsn/5305-01-121-6165>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.276 inches

**Fastener Length:**

0.588 inches

**Head Style:**

Button

**Head Diameter:**

0.381 inches

**Head Height:**

Between 0.103 inches and 0.118 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.190 inches

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

32

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

Between 39.0 rockwell c and 40.0 rockwell c

**Screw Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**Screw Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

**Screw Surface Treatment:**

Tin

**Shank Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-5000 spec.