

View Online at <https://aerobasegroup.com/nsn/5305-00-637-7049>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Fillister extended washer

**Head Diameter:**

Between 0.340 inches and 0.350 inches

**Head Height:**

Between 0.161 inches and 0.170 inches

**Extended Washer Diameter:**

Between 0.389 inches and 0.414 inches

**Hole Diameter:**

0.062 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

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

20

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

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel comp 8630 or steel comp 4037

**Screw Material Specification:**

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

**Screw Surface Treatment:**

Cadmium

**Head Hole Configuration Style:**

Hexagon flats

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-6050 spec.