

View Online at <https://aerobasegroup.com/nsn/5305-00-637-9068>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.470 inches and 1.490 inches

**Fastener Length:**

Between 1.470 inches and 1.490 inches

**Head Diameter:**

Between 0.418 inches and 0.438 inches

**Head Height:**

Between 0.170 inches and 0.190 inches

**Extended Washer Diameter:**

Between 0.620 inches and 0.640 inches

**Extended Washer Thickness:**

Between 0.050 inches and 0.070 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel comp 8740

**Screw Material Specification:**

Ams 6322 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Special Features:**

Slotted at thd end

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0