

View Online at <https://aerobasegroup.com/nsn/5305-00-196-4591>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.819 inches and 0.839 inches

**Fastener Length:**

1.141 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.602 inches and 0.634 inches

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

40.0 rockwell c and 43.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.