

View Online at <https://aerobasegroup.com/nsn/5305-00-297-2789>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.141 inches

**Fastener Length:**

0.281 inches

**Head Style:**

Headless (setscrew)

**Point Length:**

0.015 inches

**Point Style:**

Flat

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

113000 pounds per square inch

**Hardness Rating:**

21.0 rockwell c

**Point Chamfer Angle:**

45.0 degrees

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.