

View Online at <https://aerobasegroup.com/nsn/5305-00-895-6248>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.271 inches and 0.291 inches

**Fastener Length:**

Between 0.583 inches and 0.603 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

Between 0.161 inches and 0.170 inches

**Hole Diameter:**

0.062 inches

**Point Length:**

Between 0.292 inches and 0.332 inches

**Point Diameter:**

Between 0.146 inches and 0.166 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

**Hole Configuration Style:**

Round longitudinal hole

**Point Chamfer Angle:**

45.0 degrees

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response or qq-p-416, type 3, class 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6050 spec.