

View Online at <https://aerobasegroup.com/nsn/5305-00-303-2485>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.813 inches

**Fastener Length:**

3.594 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.802 inches and 0.813 inches

**Head Height:**

0.460 inches

**Point Length:**

0.875 inches

**Point Diameter:**

0.312 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.5005 inches and 0.5035 inches

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

20

**Point Chamfer Angle:**

90.0 degrees

**Special Features:**

Point is threaded, 0.312-24 nf3, for a distance of 0.625 in.

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0