

View Online at <https://aerobasegroup.com/nsn/5305-00-701-4062>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

1.188 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.737 inches and 0.750 inches

**Width Between Flats:**

Between 0.365 inches and 0.386 inches

**Point Length:**

0.375 inches

**Point Diameter:**

0.375 inches

**Point Style:**

Flat

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Point Chamfer Angle:**

90.0 degrees

**Material:**

Steel comp 4140

**Material Specification:**

Qq-s-624 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0