

View Online at <https://aerobasegroup.com/nsn/5305-00-350-6276>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.031 inches

**Fastener Length:**

Between 3.234 inches and 3.266 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.359 inches and 0.391 inches

**Width Between Flats:**

Between 0.734 inches and 0.766 inches

**Point Length:**

Between 1.109 inches and 1.141 inches

**Point Diameter:**

Between 0.359 inches and 0.391 inches

**Point Style:**

Chamfer dog

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

23.0 rockwell c and 28.0 rockwell c

**Point Chamfer Angle:**

90.0 degrees

**Material:**

Steel comp 1137 or steel comp 1141

**Material Specification:**

Qq-s-637 federal specification all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0