

View Online at <https://aerobasegroup.com/nsn/5305-00-637-8562>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.135 inches and 0.145 inches

**Fastener Length:**

Between 0.260 inches and 0.270 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.250 inches

**Head Height:**

0.188 inches

**Hole Diameter:**

0.062 inches

**Point Length:**

0.125 inches

**Point Diameter:**

Between 0.112 inches and 0.114 inches

**Point Style:**

Flat

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

32

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

125000 pounds per square inch

**Hardness Rating:**

27.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Point Chamfer Angle:**

45.0 degrees

**Special Features:**

Magnaflux inspection required

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0