

View Online at <https://aerobasegroup.com/nsn/5306-00-638-3145>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.938 inches

**Fastener Length:**

Between 2.423 inches and 2.453 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 1.040 inches and 1.050 inches

**Head Height:**

0.625 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

Between 0.5005 inches and 0.5035 inches

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

18

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0