

View Online at <https://aerobasegroup.com/nsn/5306-00-180-1873>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.219 inches and 1.297 inches

**Fastener Length:**

Between 6.672 inches and 6.719 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.453 inches and 0.485 inches

**Width Between Flats:**

Between 1.240 inches and 1.253 inches

**Grip Diameter:**

Between 0.8729 inches and 0.8733 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches and 0.151 inches first hole

**End Application:**

Spec item

**Thread Diameter:**

0.875 inches

**Grip Length:**

Between 1.109 inches and 1.141 inches

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

14

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.203 inches and 2.234 inches first hole

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0