

View Online at <https://aerobasegroup.com/nsn/5306-01-380-8029>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.220 inches and 1.296 inches

**Fastener Length:**

Between 1.922 inches and 1.968 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.453 inches and 0.485 inches

**Width Between Flats:**

Between 1.253 inches and 1.441 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**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:**

0.453 inches first hole and 0.485 inches first hole

**Material:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0