

View Online at <https://aerobasegroup.com/nsn/5306-00-070-1918>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.218 inches and 1.297 inches

**Fastener Length:**

Between 2.296 inches and 2.343 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 0.8737 inches

**Thread Diameter:**

0.875 inches

**Grip Length:**

Between 1.046 inches and 1.078 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

**Surface Finish:**

63.0 microinches grip

**Material:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0