

View Online at <https://aerobasegroup.com/nsn/5305-00-086-7737>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.373 inches and 0.548 inches

**Fastener Length:**

Between 3.562 inches and 3.594 inches

**Head Diameter:**

1.016 inches

**Head Height:**

0.297 inches

**Grip Diameter:**

Between 0.5611 inches and 0.5616 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 3.046 inches and 3.078 inches

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

18

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

160000 pounds per square inch

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

3.359 inches first hole and 3.390 inches first hole

**Surface Finish:**

20.0 microinches grip

**Material:**

Steel comp e4340 or steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0