

View Online at <https://aerobasegroup.com/nsn/5306-00-990-3800>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.667 inches and 1.750 inches

**Fastener Length:**

12.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.552 inches and 0.564 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 10.250 inches and 10.333 inches

**Features Provided:**

Finished head

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

24

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

150000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**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

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.