

View Online at <https://aerobasegroup.com/nsn/5306-00-680-5704>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.994 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.160 inches

**Width Between Flats:**

Between 0.428 inches and 0.438 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Finished head

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

28

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

180000 pounds per square inch

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 cond c military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.