

View Online at <https://aerobasegroup.com/nsn/5306-00-637-9776>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.298 inches

**Fastener Length:**

1.774 inches

**Head Diameter:**

0.625 inches

**Head Height:**

0.156 inches

**Groove Diameter:**

Between 0.245 inches and 0.255 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**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.