

View Online at <https://aerobasegroup.com/nsn/5306-00-078-3446>

**Thread Class:**

3a

**Thread Length:**

0.395 inches

**Fastener Length:**

Between 1.949 inches and 1.953 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.000 inches

**Head Height:**

0.120 inches

**Width Between Flats:**

Between 0.740 inches and 0.750 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Concentric Hole Depth:**

Between 1.430 inches and 1.460 inches

**Concentric Hole Diameter:**

0.375 inches

**Thread Diameter:**

0.500 inches

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

20

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

180000 pounds per square inch

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

1.830 inches first hole

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**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.