

View Online at <https://aerobasegroup.com/nsn/5306-01-014-6976>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.572 inches

**Fastener Length:**

2.447 inches

**Head Height:**

0.375 inches

**Width Between Flats:**

1.060 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Concentric Hole Diameter:**

0.341 inches

**Thread Diameter:**

0.750 inches

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

16

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

160000 pounds per square inch

**Minimum Yield Strength:**

180000 pounds per square inch

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

2.318 inches first hole

**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, class c federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.