

View Online at <https://aerobasegroup.com/nsn/5306-00-736-4078>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

5.379 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.750 inches

**Head Height:**

0.246 inches

**Shoulder Diameter:**

1.249 inches first shoulder and 1.250 inches first shoulder

**Shoulder Length:**

5.002 inches first shoulder and 5.004 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

1.125 inches

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

1 1/8-16

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

180000 pounds per square inch

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

5.223 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340 or steel comp 4340

**Material Specification:**

Mil-s-5000 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.