

View Online at <https://aerobasegroup.com/nsn/5306-00-476-2829>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

2.950 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.250 inches

**Head Height:**

0.150 inches

**Width Between Flats:**

1.000 inches

**Shoulder Diameter:**

0.748 inches first shoulder and 0.749 inches first shoulder

**Shoulder Length:**

2.500 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.500 inches

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

20

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

150000 pounds per square inch

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

2.820 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340 or steel comp 4340

**Material Specification:**

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

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.