

View Online at <https://aerobasegroup.com/nsn/5306-00-309-1464>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.594 inches

**Fastener Length:**

2.375 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.000 inches

**Head Height:**

0.156 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.624 inches first shoulder

**Shoulder Length:**

1.781 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

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

180000 pounds per square inch

**Hardness Rating:**

40.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 cond f military specification single material response

**Surface Treatment:**

Cadmium head

**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-5626 spec.