

View Online at <https://aerobasegroup.com/nsn/5306-00-638-8367>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.580 inches

**Fastener Length:**

Between 5.530 inches and 5.550 inches

**Head Style:**

Hexagon

**Head Height:**

0.313 inches

**Width Between Flats:**

0.871 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

4.960 inches

**Features Provided:**

Finished head

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

18

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

100000 pounds per square inch

**Minimum Yield Strength:**

125000 pounds per square inch

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Surface Treatment:**

Cadmium

**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.