

View Online at <https://aerobasegroup.com/nsn/5306-00-297-3126>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.620 inches

**Fastener Length:**

1.120 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.296 inches and 0.328 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

0.500 inches

**Features Provided:**

Finished head

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

18

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

23600 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 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-6049 spec.