

View Online at <https://aerobasegroup.com/nsn/5306-00-067-8027>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

1.625 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.330 inches

**Width Between Flats:**

0.304 mils and 0.313 centimeters

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Hole Diameter:**

0.070 inches

**Grip Diameter:**

0.2210 mils and 0.2310 centimeters

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.875 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

28

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 8740 steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Material Specification:**

Ams6322 assn standard single material response mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.