

View Online at <https://aerobasegroup.com/nsn/5306-00-207-7714>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.510 inches

**Fastener Length:**

Between 3.395 inches and 3.405 inches

**Head Style:**

Hexagon

**Head Height:**

0.300 inches

**Width Between Flats:**

0.940 inches

**Hole Diameter:**

0.070 inches

**First Diameter From Head:**

Between 0.623 inches and 0.624 inches

**Second Diameter From Head:**

Between 0.540 inches and 0.550 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 2.790 inches and 2.800 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 2.880 inches and 2.890 inches

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

18

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050, f4 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

**Fiig:**

A003b0

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

Mil-s-6050 spec.