

View Online at <https://aerobasegroup.com/nsn/5306-00-677-8443>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.165 inches and 1.185 inches

**Fastener Length:**

Between 4.270 inches and 4.290 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

Between 1.470 inches and 1.500 inches

**Shank Unthreaded Hole Diameter:**

0.139 inches first hole and 0.145 inches first hole

**First Diameter From Head:**

Between 0.998 inches and 0.999 inches

**Second Diameter From Head:**

Between 0.872 inches and 0.882 inches

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

Between 2.865 inches and 2.895 inches

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

Between 3.115 inches and 3.295 inches

**Thread Diameter:**

1.000 inches

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

14

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

150000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

4.005 inches first hole and 4.025 inches first hole

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050, f4 military specification single material 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-6050 spec.