

View Online at <https://aerobasegroup.com/nsn/5306-00-807-9056>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.377 inches and 0.411 inches

**Fastener Length:**

Between 1.855 inches and 1.885 inches

**Head Style:**

Hexagon

**Head Height:**

0.060 inches

**Width Between Flats:**

0.625 inches

**First Diameter From Head:**

0.438 inches

**Second Diameter From Head:**

Between 0.355 inches and 0.365 inches

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

Between 1.294 inches and 1.328 inches

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

1.444 inches

**Thread Diameter:**

0.438 inches

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

20

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

170000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050, f4 military specification single material response

**Surface Treatment:**

Nickel

**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-6050 spec.