

View Online at <https://aerobasegroup.com/nsn/5306-00-638-6131>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.610 inches

**Fastener Length:**

0.900 inches

**Head Style:**

Hexagon

**Head Height:**

0.120 inches

**Width Between Flats:**

0.625 inches

**Shank Unthreaded Hole Diameter:**

0.064 inches first hole

**First Diameter From Head:**

0.196 inches

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

0.140 inches

**Thread Diameter:**

0.250 inches

**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

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

0.800 inches first hole

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 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.