

View Online at <https://aerobasegroup.com/nsn/5305-00-207-8185>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.125 inches

**Fastener Length:**

Between 0.275 inches and 0.285 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.364 inches and 0.368 inches

**Head Height:**

Between 0.347 inches and 0.357 inches

**First Diameter From Head:**

Between 0.186 inches and 0.196 inches

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

Between 0.150 inches and 0.160 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

150000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

2 drilled holes in head

**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.