

View Online at <https://aerobasegroup.com/nsn/5306-00-292-5887>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.657 inches

**Fastener Length:**

1.219 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.234 inches and 0.266 inches

**Width Between Flats:**

Between 0.615 inches and 0.627 inches

**Grip Diameter:**

Between 0.4362 inches and 0.4367 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.437 inches

**Grip Length:**

0.562 inches

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

20

**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:**

1.046 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Passivate

**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-18732 spec.