

View Online at <https://aerobasegroup.com/nsn/5306-00-269-7003>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.608 inches and 0.767 inches

**Fastener Length:**

Between 3.562 inches and 3.609 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Grip Diameter:**

Between 0.3737 inches and 0.3742 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 2.922 inches and 2.954 inches

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

24

**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:**

3.376 inches first hole

**Surface Finish:**

32.0 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.