

View Online at <https://aerobasegroup.com/nsn/5306-00-165-1803>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.374 inches and 0.453 inches

**Fastener Length:**

Between 2.015 inches and 2.062 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Head Length:**

Between 0.365 inches and 0.377 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Grip Diameter:**

Between 0.1889 inches and 0.1894 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 1.609 inches and 1.641 inches

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

32

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

125000 pounds per square inch

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

1.875 inches first hole and 1.907 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.