

View Online at <https://aerobasegroup.com/nsn/5306-00-463-0204>

**Thread Class:**

3a

**Thread Length:**

Between 0.328 inches and 0.375 inches

**Fastener Length:**

Between 6.078 inches and 6.125 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Single Shear Strength:**

4650 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

5.750 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

5.922 inches first hole and 5.954 inches first hole

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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