

View Online at <https://aerobasegroup.com/nsn/5306-00-151-1729>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.398 inches

**Fastener Length:**

Between 7.765 inches and 7.812 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 7.367 inches and 7.399 inches

**Features Provided:**

Finished head

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

28

**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:**

7.609 inches first hole and 7.641 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium or dichromate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0