

View Online at <https://aerobasegroup.com/nsn/5306-00-068-1781>

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 1.227 inches and 1.247 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.616 inches and 0.627 inches

**Shoulder Diameter:**

0.736 inches first shoulder

**Shoulder Length:**

0.736 inches first shoulder and 0.738 inches first shoulder

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Nonstandard Thread Pitch Diameter:**

+0.2797 to 0.2824 inches

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

24

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

120000 pounds per square inch

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 601

**Material Specification:**

Ams7454 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0