

View Online at <https://aerobasegroup.com/nsn/5306-00-166-2071>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

0.928 inches

**Fastener Length:**

Between 1.178 inches and 1.198 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.491 inches and 0.500 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.250 inches and 0.270 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

18

**Hole Configuration Style:**

Hexagon longitudinal hole

**Material:**

Steel comp 321

**Material Specification:**

Ams 5645 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0