

View Online at <https://aerobasegroup.com/nsn/5306-01-220-0172>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 9.50 millimeters and 12.00 millimeters

**Fastener Length:**

12.00 millimeters

**Head Style:**

Hexagon

**Head Height:**

5.50 millimeters

**Width Between Flats:**

13.00 millimeters

**Thread Diameter:**

8.0 millimeters

**Features Provided:**

Finished head

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Thread Pitch In Millimeters:**

1.25

**External Thread Tolerance Class:**

6g

**Special Features:**

Green coated

**Material:**

Steel property class 8.8

**Surface Treatment:**

Dichromate

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0