

View Online at <https://aerobasegroup.com/nsn/5305-01-434-2940>

**Thread Direction:**

Right-hand

**Thread Length:**

117.5 millimeters

**Fastener Length:**

Between 119.0 millimeters and 121.0 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 9.68 millimeters and 10.32 millimeters

**Width Between Flats:**

Between 23.67 millimeters and 24.00 millimeters

**Thread Diameter:**

16.0 millimeters

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

800 megapascals

**Hardness Rating:**

18.0 rockwell c and 34.0 rockwell c

**Thread Pitch In Millimeters:**

2.0

**External Thread Tolerance Class:**

68

**Material:**

Steel property class 8.8

**Surface Treatment:**

Zinc

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0