

View Online at <https://aerobasegroup.com/nsn/5305-01-617-1035>

**Thread Class:**

6g

**Thread Direction:**

Right-hand

**Thread Length:**

Between 39.50 millimeters and 40.50 millimeters

**Fastener Length:**

Between 39.50 millimeters and 40.50 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 9.82 millimeters and 10.18 millimeters

**Width Between Flats:**

Between 23.67 millimeters and 24.00 millimeters

**End Application:**

Mrap-cougar

**Thread Diameter:**

16.0 millimeters

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

116000 pounds per square inch

**Hardness Rating:**

21.0 rockwell c

**Thread Pitch In Millimeters:**

2.00

**Chamfer Angle:**

Between 15.0 degrees and 30.0 degrees

**Material:**

Steel property class 10.9

**Surface Treatment:**

Zinc

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0