

View Online at <https://aerobasegroup.com/nsn/5305-01-642-0490>

**Thread Class:**

6g

**Thread Direction:**

Right-hand

**Thread Length:**

Between 18.0 millimeters and 23.0 millimeters

**Fastener Length:**

30.0 millimeters

**Head Style:**

Hexagon

**Head Height:**

4.0 millimeters

**Width Between Flats:**

10.0 millimeters

**End Application:**

Mrap - cougar sabr/tow

**Thread Diameter:**

6.0 millimeters

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c

**Thread Pitch In Millimeters:**

1.0

**Product Name:**

Hex head bolt, m6

**Color:**

Yellow

**Material:**

Steel property class 10.9

**Surface Treatment:**

Chromate zinc

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0