

View Online at <https://aerobasegroup.com/nsn/5306-01-587-2994>

**Thread Direction:**

Right-hand

**Thread Length:**

14.5 millimeters

**Fastener Length:**

42.5 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 4.7 millimeters and 5.0 millimeters

**Width Between Flats:**

Between 16.7 millimeters and 17.3 millimeters

**Grip Diameter:**

Between 10.9 millimeters and 11.0 millimeters

**Thread Diameter:**

10.0 millimeters

**Grip Length:**

28.0 millimeters

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

1100 megapascals

**Thread Pitch In Millimeters:**

1.3

**Product Name:**

Bolt, close tolerance, hexagon head, alloy steel, 1100 mpa, metric

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Mj

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.