

View Online at <https://aerobasegroup.com/nsn/5305-01-590-5990>

**Thread Direction:**

Right-hand

**Thread Length:**

7.5 millimeters

**Fastener Length:**

Between 17.2 millimeters and 17.8 millimeters

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 7.7 millimeters and 8.0 millimeters

**Head Height:**

Between 2.2 millimeters and 2.4 millimeters

**Grip Diameter:**

Between 3.965 millimeters and 3.990 millimeters

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

4.0 millimeters

**Grip Length:**

Between 9.8 millimeters and 10.2 millimeters

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

1100 megapascals

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Thread Pitch In Millimeters:**

0.7

**External Thread Tolerance Class:**

4h6h

**Product Name:**

Screw, close tolerance pan head offset cruciform recess 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

**Fiig:**

A003b0

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

Mil-s-5000 spec.