

View Online at <https://aerobasegroup.com/nsn/5305-01-159-0093>

**Thread Direction:**

Right-hand

**Thread Length:**

9.0 millimeters

**Fastener Length:**

Between 14.7 millimeters and 15.3 millimeters

**Head Style:**

Oval countersunk

**Head Diameter:**

7.0 millimeters

**Grip Diameter:**

Between 4.9650 millimeters and 4.9900 millimeters

**Single Shear Strength:**

660 megapascals

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

5.0 millimeters

**Grip Length:**

6.00 millimeters

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

13900 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Thread Pitch In Millimeters:**

0.8

**External Thread Tolerance Class:**

4h6h

**Countersink Angle:**

100.0 degrees

**Material:**

Steel

**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 2, cl 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.