

View Online at <https://aerobasegroup.com/nsn/5306-01-386-3949>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 41.0 millimeters and 43.0 millimeters

**Eye Inside Diameter:**

Between 8.6 millimeters and 8.7 millimeters

**Shank Length:**

Between 47.4 millimeters and 48.0 millimeters

**Eye Stock Thickness:**

Between 11.8 millimeters and 11.9 millimeters

**Overall Length:**

Between 73.2 millimeters and 74.0 millimeters

**Thread Diameter:**

12.0 millimeters

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Thread Pitch In Millimeters:**

1.75

**External Thread Tolerance Class:**

6g

**Distance From Center Of Eye To Shank End:**

Between 67.5 millimeters and 67.9 millimeters

**Eye Outside Width:**

Between 23.6 millimeters and 24.0 millimeters

**Material:**

Steel

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-std-171, 5.3.1.2 military specification single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-std-171 spec.