

View Online at <https://aerobasegroup.com/nsn/5305-01-450-4193>

**Thread Direction:**

Right-hand

**Thread Length:**

11.25 millimeters

**Fastener Length:**

12.0 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 12.73 millimeters and 13.00 millimeters

**Head Height:**

Between 5.32 millimeters and 5.50 millimeters

**Shoulder Diameter:**

9.951 millimeters and 9.987 millimeters first shoulder

**Shoulder Length:**

11.875 millimeters and 12.000 millimeters first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

8.0 millimeters

**Width Across Flats:**

Between 8.025 millimeters and 8.115 millimeters

**Thread Pitch In Millimeters:**

1.25

**External Thread Tolerance Class:**

6g

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astmb633 assn standard single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0