

View Online at <https://aerobasegroup.com/nsn/5305-01-433-8480>

**Thread Direction:**

Right-hand

**Thread Length:**

18.40 millimeters

**Fastener Length:**

Between 29.87 millimeters and 30.12 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 23.67 millimeters and 24.00 millimeters

**Head Height:**

Between 10.73 millimeters and 11.00 millimeters

**Shoulder Diameter:**

15.96 millimeters first shoulder

**Shoulder Length:**

29.87 millimeters first shoulder and 30.12 millimeters first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

16.0 millimeters

**Width Across Flats:**

Between 8.02 millimeters and 8.11 millimeters

**Thread Pitch In Millimeters:**

1.75

**External Thread Tolerance Class:**

6g

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astmb633 fe/zn5, ty2 assn standard single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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