

View Online at <https://aerobasegroup.com/nsn/5305-01-463-4302>

**Thread Direction:**

Right-hand

**Thread Length:**

36.0 millimeters

**Fastener Length:**

Between 49.5 millimeters and 50.5 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 17.73 millimeters and 18.27 millimeters

**Head Height:**

Between 11.57 millimeters and 12.00 millimeters

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

12.0 millimeters

**Width Across Flats:**

10.0 millimeters

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

113784 pounds per square inch

**Thread Pitch In Millimeters:**

1.75

**External Thread Tolerance Class:**

6g

**Material:**

Steel property class 8.8

**Material Specification:**

Iso 898-1 national specification single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Iso 4042 national specification single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0