

View Online at <https://aerobasegroup.com/nsn/5305-01-463-4323>

**Thread Direction:**

Right-hand

**Thread Length:**

14.83 millimeters

**Fastener Length:**

Between 19.58 millimeters and 20.42 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 12.73 millimeters and 13.27 millimeters

**Head Height:**

Between 7.64 millimeters and 8.00 millimeters

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

8.0 millimeters

**Width Across Flats:**

6.0 millimeters

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

113784 pounds per square inch

**Thread Pitch In Millimeters:**

1.25

**External Thread Tolerance Class:**

6g

**Material:**

Steel property class 8.8

**Material Specification:**

Iso 898-1 national specification single material response

**Surface Treatment:**

Cadmium 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