

View Online at <https://aerobasegroup.com/nsn/5305-01-600-5332>

**Thread Class:**

6g

**Thread Direction:**

Right-hand

**Thread Length:**

22.7 millimeters

**Fastener Length:**

35.0 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 7.2 millimeters and 7.8 millimeters

**Width Between Flats:**

18.5 millimeters

**End Application:**

Mrap-cougar

**Thread Diameter:**

12.0 millimeters

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

1040 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 39.0 rockwell c

**Minimum Yield Strength:**

940 megapascals

**Thread Pitch In Millimeters:**

1.5

**Material:**

Steel

**Material Specification:**

Iso 891-1 class 10.9 federal standard single material response

**Surface Treatment:**

Tin

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0