

View Online at <https://aerobasegroup.com/nsn/5305-01-618-6427>

**Thread Class:**

5g6g

**Thread Direction:**

Right-hand

**Thread Length:**

Between 36.0 millimeters and 44.8 millimeters

**Fastener Length:**

60.0 millimeters

**Head Style:**

Flat fillister

**Head Diameter:**

18.0 millimeters

**Head Height:**

12.0 millimeters

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

12.0 millimeters

**Width Across Flats:**

10.0 millimeters

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

174000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c

**Thread Pitch In Millimeters:**

1.8

**External Thread Tolerance Class:**

5g6g

**Product Name:**

Socket head cap screw

**Material:**

Steel property class 12.9

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0