

View Online at <https://aerobasegroup.com/nsn/5305-01-646-1677>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 28.0 millimeters and 34.3 millimeters

**Fastener Length:**

50.0 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 12.7 millimeters and 13.0 millimeters

**Head Height:**

Between 7.8 millimeters and 8.0 millimeters

**Locking Feature:**

Strip or pellet or patch threads

**Internal Drive Style:**

Hexagon

**End Application:**

Engine, diesel

**Thread Diameter:**

8.0 millimeters

**Width Across Flats:**

6.0 millimeters

**Thread Pitch In Millimeters:**

1.25

**External Thread Tolerance Class:**

4g6g

**Product Name:**

Screw cap hexagon socket head (metric)

**Material:**

Steel property class 12.9

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0