

View Online at <https://aerobasegroup.com/nsn/5305-01-646-6862>

**Thread Direction:**

Right-hand

**Thread Length:**

16.0 millimeters

**Fastener Length:**

16.0 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 8.2 millimeters and 8.5 millimeters

**Head Height:**

Between 4.8 millimeters and 5.0 millimeters

**Locking Feature:**

Pellet or strip or patch threads

**Internal Drive Style:**

Hexagon

**End Application:**

Engine, diesel

**Thread Diameter:**

5.0 millimeters

**Width Across Flats:**

4.0 millimeters

**Thread Pitch In Millimeters:**

0.8

**External Thread Tolerance Class:**

4g6g

**Product Name:**

Screw cap hexagon socket head (metric)

**Material:**

Steel property class 12.9

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0