

View Online at <https://aerobasegroup.com/nsn/5305-01-591-8588>

**Thread Direction:**

Right-hand

**Thread Length:**

20.6 millimeters

**Fastener Length:**

25.0 millimeters

**Head Style:**

Flat countersunk

**Head Diameter:**

16.0 millimeters

**Internal Drive Style:**

Hexagon

**End Application:**

2355-01-560-2306 mine detector system, vehicle mounted

**Thread Diameter:**

8.0 millimeters

**Width Across Flats:**

5.0 millimeters

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

142000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c

**Thread Pitch In Millimeters:**

1.3

**External Thread Tolerance Class:**

6g

**Countersink Angle:**

90.0 degrees

**Product Name:**

Socket head cap screw

**Color:**

Black

**Material:**

Steel

**Surface Treatment:**

Oxide

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0