

View Online at <https://aerobasegroup.com/nsn/5305-01-542-7322>

**Thread Direction:**

Right-hand

**Thread Length:**

45.0 millimeters

**Fastener Length:**

52.5 millimeters

**Head Style:**

Hexagon

**Head Height:**

7.5 millimeters

**Width Between Flats:**

18.0 millimeters

**End Application:**

Compatible water tank rack (hippo) 5430-01-487-7760; mrap - buffalo mk2a2

**Thread Diameter:**

12.0 millimeters

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

120000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Thread Pitch In Millimeters:**

1.8

**External Thread Tolerance Class:**

6h

**Product Name:**

Metric class 8.8 zinc-plated steel hex head cap screw

**Material:**

Steel

**Surface Treatment:**

Zinc

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0