

View Online at <https://aerobasegroup.com/nsn/5305-01-508-6013>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.390 inches

**Width Between Flats:**

0.938 inches

**End Application:**

C93)-FI-VET-ONTA

**Thread Diameter:**

0.625 inches

**Thready Qty Per Inch (tpi):**

18

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Product Name:**

Grade 8 zinc-pltd hi strength hex hd cap scrw 5/8"-18 fine thread, 2-1/2" length

**Material:**

Steel

**Material Specification:**

Sae-j429 assn standard all material responses

**Surface Treatment:**

Zinc and chromate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0