

View Online at <https://aerobasegroup.com/nsn/5305-01-628-9417>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.938 inches

**Thread Diameter:**

0.625 inches

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

18

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

180000 pounds per square inch

**Product Name:**

5/8-18x 2 l9 hex head cap screw zinc yellow

**Special Features:**

Matl is uns h86400 iaw sae j1268, j402

**Color:**

Yellow

**Material:**

Steel comp 8640h

**Material Specification:**

Aisi 8640h assn standard single material response

**Surface Treatment:**

Dichromate zinc

**Surface Treatment Specification:**

L9 zinc-yellow trivalent mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0