

View Online at <https://aerobasegroup.com/nsn/5305-01-604-2685>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.25 inches

**Fastener Length:**

2.0 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.50 inches

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

13

**Product Name:**

Hex cap screw, bonnet

**Special Features:**

Solution annealed and age hardened finish

**Material:**

Nickel alloy 500

**Material Specification:**

Mil-dtl-1222, grade 500, type 1 military standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-dtl-1222 spec.