

View Online at <https://aerobasegroup.com/nsn/5305-01-606-4877>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.25 inches

**Fastener Length:**

2.50 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.591 inches and 0.627 inches

**Width Between Flats:**

1.50 inches

**Locking Feature:**

Patch locking feature

**End Application:**

34 inch titanium butterfly valve

**Thread Diameter:**

1.00 inches

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

A8

**Product Name:**

Hex hd cap screw

**Special Features:**

Material type is nickel-copper-aluminum alloy, wrought (uns n05500); type 1, cl 500; locking feature is identified by mil-dtl-18240

**Material Specification:**

Mil-dtl-1222j military specification 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-1222j spec.