

View Online at <https://aerobasegroup.com/nsn/5305-01-555-9942>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.750 inches

**End Application:**

Codes 33a070002 and 33a070003

**Thread Diameter:**

0.500 inches

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

13

**Product Name:**

Hex cap screw (finished hex bolt)

**Special Features:**

Reference specification is ansi b18.2.1

**Material:**

Steel

**Material Specification:**

Sae j429 grade 5 national std/spec 1st material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0