

View Online at <https://aerobasegroup.com/nsn/5305-01-558-7943>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 1.000 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.438 inches

**End Application:**

Apache attack helicopter

**Thread Diameter:**

0.250 inches

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

20

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Product Name:**

Hexhead cap screw

**Special Features:**

Sae j429 grade 8 zinc-plated alloy steel hex head cap screw

**Color:**

Yellow

**Material:**

Steel comp 429

**Surface Treatment:**

Dichromate zinc

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0