

View Online at <https://aerobasegroup.com/nsn/5305-01-547-5481>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Fastener Length:**

3.000 inches

**Head Style:**

Hexagon

**End Application:**

5895-01-545-4956 terminal mounting kit

**Thread Diameter:**

0.500 inches

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

13

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Product Name:**

Screw, hex head, hex head cap screw

**Special Features:**

Hex head cap screw grade 8 ultra corrosion-resistant coated alloy steel. These screws have a clear silver, water based inorganic coating, also known as armor coat, for excellent corrosion resistance. Effective replacements for stainless steel cap screws. The coating has a salt spray resistance of 1000 hr per astm b117. Coating does not affect the function of the thread. Screws are made of highstrength alloy steel and meet sae j429. Rockwell hardness is c33-c39. Min tensile strength is 150, 000psi. All have class 2a thread fit and are grade marked on top of the head, 6 lines indicate grade 8. Length is measured from under head. 0.50 in - 13.

**Material:**

Stainless steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0