

View Online at <https://aerobasegroup.com/nsn/5305-01-498-5768>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.791 inches

**Head Style:**

Button

**Head Diameter:**

0.547 inches

**Head Height:**

0.166 inches

**Internal Drive Style:**

Hexagon

**End Application:**

F/a-22 raptor

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.190 inches

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

18

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

85000 pounds per square inch

**Hardness Rating:**

85.0 rockwell b

**Product Name:**

18-8 stainless steel button socket head cap screw

**Material:**

Stainless steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0