

View Online at <https://aerobasegroup.com/nsn/5305-01-280-4594>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.250 inches

**Head Style:**

Hexagon

**Thread Diameter:**

0.190 inches

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

24

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

70000 pounds per square inch

**Hardness Rating:**

60.0 rockwell b and 20.0 rockwell c

**Minimum Yield Strength:**

30000 pounds per square inch

**Extra Long Reference Number:**

F468 hex cap screw 0.190-24 inx0.250 in lg alloy 400 or 405

**Material:**

Nickel alloy r-405 or nickel alloy 400

**Material Specification:**

Qq-n-281, class b, n04405 federal specification 1st material response or qq-n-281, class a, n04400 federal specification 2nd material response

**Thread Series Designator:**

Unc

**Specification Data:**

81346-astm f468 professional/industrial association specification

**Specification Or Standard:**

0.190-24in. Size and n04400 alloy or n04405 alloy and 1/4in. Length

**Reference Number Differentiating Characteristics:**

As differentiated by extra long reference number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0