

View Online at <https://aerobasegroup.com/nsn/5306-00-852-7068>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 6.906 inches and 7.094 inches

**Head Style:**

Button

**Head Diameter:**

Between 1.032 inches and 1.094 inches

**Head Height:**

Between 0.250 inches and 0.270 inches

**Neck Length:**

Between 0.250 inches and 0.281 inches

**Thread Diameter:**

0.500 inches

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

13

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

55000 pounds per square inch

**Hardness Rating:**

95.0 rockwell b

**Criticality Code Justification:**

Sftt

**Neck Width:**

Between 0.492 inches and 0.515 inches

**Material:**

Steel

**Material Specification:**

Sae gr 1 assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Qq-z-325, type 2 class 3 federal specification single treatment response or mil-c-81562, type 2 class 3 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-81562 spec.