

View Online at <https://aerobasegroup.com/nsn/5306-01-009-7166>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 2.900 inches and 3.080 inches

**Head Style:**

Button

**Head Diameter:**

Between 1.219 inches and 1.344 inches

**Head Height:**

Between 0.313 inches and 0.344 inches

**Neck Length:**

Between 0.313 inches and 0.344 inches

**Thread Diameter:**

0.625 inches

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

11

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

60000 pounds per square inch

**Hardness Rating:**

95.0 rockwell b

**Neck Width:**

Between 0.616 inches and 0.642 inches

**Material:**

Steel

**Material Specification:**

Ff-b-584 grade1 federal specification single material response

**Surface Treatment:**

Cadmium and chromate or zinc

**Surface Treatment Specification:**

Qq-p-416 type 2 cl3 federal specification 1st treatment response or mil-c-81562 type 2 cl 3 military specification 2nd treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 1 class and a style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-81562 spec.