

View Online at <https://aerobasegroup.com/nsn/5306-01-050-9641>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 3.422 inches and 3.453 inches

**Head Style:**

Button

**Head Diameter:**

Between 1.297 inches and 1.328 inches

**Head Height:**

Between 0.359 inches and 0.391 inches

**Groove Diameter:**

Between 0.655 inches and 0.665 inches

**Single Shear Strength:**

33150 pounds per square inch

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.750 inches

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

16

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 4130

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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