

View Online at <https://aerobasegroup.com/nsn/5305-00-943-8077>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.391 inches

**Fastener Length:**

0.601 inches

**Head Style:**

Button

**Head Diameter:**

0.437 inches

**Head Height:**

0.101 inches

**Shoulder Diameter:**

0.3112 inches first shoulder and 0.3117 inches first shoulder

**Shoulder Length:**

0.055 inches first shoulder and 0.060 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 cond f military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty c cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.