

View Online at <https://aerobasegroup.com/nsn/5305-01-302-7726>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.394 inches and 0.454 inches

**Fastener Length:**

Between 1.274 inches and 1.339 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.425 inches and 0.495 inches

**Head Height:**

Between 0.121 inches and 0.161 inches

**Locking Feature:**

Detent ball

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

190000 pounds per square inch

**Screw Material:**

Steel comp 630

**Locking Feature Material:**

Steel comp 440c

**Screw Material Specification:**

Ams 5643 assn standard single material response

**Locking Feature Material Specification:**

Qq-s-763 federal specification single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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