

View Online at <https://aerobasegroup.com/nsn/5305-00-562-2510>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.407 inches and 0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.250 inches and 0.270 inches

**Head Height:**

Between 0.102 inches and 0.113 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

125000 pounds per square inch

**Special Features:**

Drilled hole in head 0.046 in. Diameter 90 degrees to slot

**Material:**

Steel comp 4037 or steel comp 8630

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, 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:**

A003b0