

View Online at <https://aerobasegroup.com/nsn/5305-00-170-3778>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.494 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.162 inches and 0.175 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

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

60000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Qq-s-634 federal specification 1st material response or qq-s-637 federal specification 2nd material response or federal standard 66 federal standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0