

View Online at <https://aerobasegroup.com/nsn/5305-00-078-0228>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.510 inches and 0.520 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

60000 pounds per square inch

**Material:**

Steel or steel or steel

**Material Specification:**

Astm a576 assn standard 1st material response or astm a108 assn standard 2nd material response or qq-s-637 federal specification 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2, 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