

View Online at <https://aerobasegroup.com/nsn/5305-01-219-5930>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.281 inches and 0.312 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.1640 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Screw Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Screw Material Specification:**

Mil-s-5626 military specification 1st material response and il-s-5000 federal standard 10th material response and il-s-6049 military specification 10th material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-5626 spec.