

View Online at <https://aerobasegroup.com/nsn/5305-01-376-1179>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.809 inches and 0.906 inches

**Fastener Length:**

Between 0.859 inches and 0.906 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.049 inches and 0.060 inches

**Width Between Flats:**

Between 0.181 inches and 0.189 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**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 4340 and steel comp 8740

**Screw Material Specification:**

Mil-s-5000 military specification 1st material response and ams 6322 assn standard 2nd material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, cl2 ty2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1801 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-5000 spec.