

View Online at <https://aerobasegroup.com/nsn/5305-01-337-0178>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.157 inches and 0.250 inches

**Fastener Length:**

Between 0.219 inches and 0.250 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

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.164 inches

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

32

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

160000 pounds per square inch

**Screw Material:**

Steel comp 4140 or steel comp 8740

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 1st material response or mil-s-6049 military specification 2nd material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1190 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-5626 spec.