

View Online at <https://aerobasegroup.com/nsn/5305-01-163-2425>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.380 inches

**Fastener Length:**

Between 0.350 inches and 0.380 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.070 inches and 0.080 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

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Nas4003 assn standard single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas8100 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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