

View Online at <https://aerobasegroup.com/nsn/5305-01-423-2700>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.952 inches and 2.984 inches

**Fastener Length:**

Between 2.984 inches and 3.016 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5731 assn standard 1st material response or ams 5737 assn standard 2nd material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1802 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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