

View Online at <https://aerobasegroup.com/nsn/5305-01-423-6124>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 3.890 inches and 3.937 inches

**Fastener Length:**

Between 3.922 inches and 3.969 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.120 inches

**Width Between Flats:**

Between 0.305 inches and 0.314 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

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Shank Surface Finish:**

32.0 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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