

View Online at <https://aerobasegroup.com/nsn/5305-00-273-5500>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.246 inches and 0.328 inches

**Fastener Length:**

Between 0.296 inches and 0.328 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**Locking Feature:**

Patch threads

**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

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1742 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0