

View Online at <https://aerobasegroup.com/nsn/5305-01-188-9990>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.265 inches and 0.270 inches

**Head Height:**

Between 0.088 inches and 0.102 inches

**Internal Drive Style:**

Tri-wing recess

**Thread Diameter:**

0.164 inches

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

32

**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-nas5402 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0