

View Online at <https://aerobasegroup.com/nsn/5305-01-227-4607>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

0.448 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.308 inches and 0.322 inches

**Head Height:**

Between 0.088 inches and 0.102 inches

**Grip Diameter:**

Between 0.1325 inches and 0.1335 inches

**Single Shear Strength:**

95000 pounds per square inch

**Internal Drive Style:**

Tri-wing recess

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.115 inches and 0.135 inches

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

32

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

160000 pounds per square inch

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas5002 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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