

View Online at <https://aerobasegroup.com/nsn/5305-01-259-3548>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.370 inches

**Fastener Length:**

Between 1.605 inches and 1.635 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.133 inches and 0.150 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Tri-wing recess

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Iron alloy 660

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification 1st treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas5004 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0