

View Online at <https://aerobasegroup.com/nsn/5305-01-371-5140>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.403 inches

**Fastener Length:**

Between 1.388 inches and 1.418 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.464 inches and 0.507 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.990 inches and 1.110 inches

**Thread 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

**Countersink Angle:**

Between 99.0 degrees and 100.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.297 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty, cl2 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0