

View Online at <https://aerobasegroup.com/nsn/5305-00-419-4502>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.437 inches

**Fastener Length:**

3.938 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.970 inches

**Head Height:**

0.122 inches

**Shoulder Diameter:**

0.811 inches first shoulder and 0.812 inches first shoulder

**Shoulder Length:**

2.750 inches second shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.375 inches

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

24

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

200000 pounds per square inch

**Hardness Rating:**

54.0 rockwell c and 58.0 rockwell c

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

3.751 inches first hole

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 630

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Ss8414 fscm 78286 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0