

View Online at <https://aerobasegroup.com/nsn/5310-01-117-9750>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Thread Length:**

0.490 inches

**Flange Diameter:**

Between 1.054 inches and 1.058 inches

**Flange Thickness:**

Between 0.603 inches and 0.607 inches

**Nut Diameter:**

Between 0.786 inches and 0.790 inches

**Nut Length:**

0.175 inches

**Drilled Hole Diameter:**

Between 0.095 inches and 0.097 inches

**Hole Type And Quantity:**

4 drilled

**Cross-sectional Shape:**

Round flange

**Thread Series:**

Unjef

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

24

**Hardness Rating:**

Between 52.0 rockwell c and 55.0 rockwell c

**Thread Size:**

0.625 inches

**Hole Configuration Style:**

Configuration f

**Countersink Angle:**

90.0 degrees flange

**Material:**

Steel

**Material Specification:**

Mil-s-46850 military specification single material response

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Mil-c-26074, cl 1, grade c military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

**Mil-std (military Standard):**

Mil-s-46850 spec.