

View Online at <https://aerobasegroup.com/nsn/5310-00-998-1290>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

6.280 inches nut

**Drive Point Depth:**

0.860 inches

**Nut Style:**

Round

**Nut Diameter:**

6.780 inches

**Nut Thickness:**

1.610 inches

**Drive Point Width:**

0.375 inches

**Drive Point Quantity:**

2

**Nut Counterbore Depth:**

0.118 inches nut

**Drilled Hole Diameter:**

Between 0.039 inches and 0.044 inches

**Hole Type And Quantity:**

4 drilled

**Tempurature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Uns

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

12

**Hardness Rating:**

Between 40.0 rockwell c and 45.0 rockwell c

**Thread Size:**

6.250 inches

**Hole Configuration Style:**

Configuration j

**Countersink Angle:**

90.0 degrees nut

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium except threads

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-5000 spec.