

View Online at <https://aerobasegroup.com/nsn/5310-01-143-5329>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Flange Thickness:**

0.425 inches

**Drive Point Depth:**

0.016 inches

**Nut Style:**

Round

**Nut Diameter:**

7.875 inches

**Nut Thickness:**

0.625 inches

**Drive Point Width:**

0.500 inches

**Undercut Thickness:**

0.100 inches

**Drive Point Quantity:**

8

**Drilled Hole Diameter:**

0.281 inches

**Hole Type And Quantity:**

8 drilled

**Thread Series:**

Buttress

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

10

**Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Thread Size:**

6.437 inches

**Hole Configuration Style:**

Configuration f

**Countersink Angle:**

90.0 degrees

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000, cond c military specification single material response

**Surface Treatment:**

Phosphate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5000 spec.