

View Online at <https://aerobasegroup.com/nsn/4730-00-339-7484>

**Body Style:**

Shoulder

**Concentric Hole Depth:**

7.188 inches

**Concentric Hole Diameter:**

0.437 inches

**Overall Length:**

8.140 inches

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Second End Thread Class:**

3b

**Second End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

0.147 inches

**Width Across Flats:**

1.500 inches

**First End Thread Length:**

0.742 inches

**Second End Thread Length:**

0.500 inches

**Wrenching Feature Style:**

Hexagon

**Distance From Bolt End To Hole Center:**

0.214 inches

**First Diameter From Wrenching Feature:**

Between 1.121 inches and 1.122 inches

**Second Diameter From Wrenching Feature:**

1.062 inches

**Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:**

Between 7.128 inches and 7.138 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:**

7.195 inches

**First Radial Fluid Hole Diameter:**

0.063 inches

**Distance From First Radial Hole Center To End Of Bolt:**

7.063 inches

**Length From Bearing Surface Of Wrenching Feature To Bolt End:**

7.875 inches

**Wrenching Feature Height:**

0.250 inches

**Hardness Rating:**

42.0 rockwell c

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

14

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

1.000 inches

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

20

**Second End Thread Size:**

0.500 inches

**Second End Thread Series Designator:**

Unf

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A121a0

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

Mil-s-5000 spec.