

View Online at <https://aerobasegroup.com/nsn/2920-00-782-4156>

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Second Step Diameter:**

Between 0.7794 inches and 0.780 inches

**Keyway Width:**

0.156 inches

**Unthreaded Portion Length:**

Between 1.220 inches and 1.245 inches

**Mounting Hole Thread Direction:**

Right-hand

**Mounting Style:**

Bracket mtd w/three mtg holes, top hole threaded

**Environmental Protection:**

Corrosion resistant and fungus resistant

**Keyway Length:**

0.750 inches

**Submersibility:**

Submersible

**Maximum Operating Altitude Rating:**

Not rated

**Shaft Rotation Direction:**

Counterclockwise

**Distance From End To Keyway Center:**

1.405 inches

**Thread Diameter:**

0.750 inches

**Ground Polarity Type:**

Negative

**Armature Minimum Speed In Rpm At Full Current Output:**

5000

**Maximum Output Current Rating In Amps:**

80.0

**Minimum Current Cut-in Speed In Rpm:**

1500

**Rectifier Location:**

Integral

**Grounding Method:**

Internal

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

**Distance Between Shaft Center And Bottom Mounting Hole Center:**

Between 4.430 inches and 4.440 inches

**Distance Between Shaft Center And Top Mounting Hole Center:**

Between 4.430 inches and 4.440 inches

**Angular Deviation Of First Hole From Top Center In Deg:**

0.0

**Angular Deviation Of Second Hole From First Hole In Deg:**

0.00.0

**Distance Between Inside Surfaces Of Hinge Bracket:**

Between 6.631 inches and 6.644 inches

**Distance Between Outside Surfaces Of Hinge Bracket:**

Between 8.131 inches and 8.144 inches

**Bottom Mounting Hole Diameter:**

Between 0.627 inches and 0.630 inches

**Maximum Rated Armature Speed In Rpm:**

50000

**Thread Series:**

Unf

**Thread Class:**

2a

**Mounting Hole Thread Series Designator:**

Unf

**Mounting Hole Thread Diameter:**

0.625 inches

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

18

**Mounting Hole Thread Class:**

2b

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

16

**Voltage In Volts:**

28.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A14700