

View Online at <https://aerobasegroup.com/nsn/2920-00-294-3931>

**Thread Direction:**

Right-hand

**Thread Length:**

0.844 inches

**Second Step Diameter:**

0.874 inches

**Keyway Width:**

0.156 inches

**Unthreaded Portion Length:**

1.312 inches

**Mounting Hole Thread Direction:**

Right-hand

**Mounting Style:**

Bracket mtd w/three mtg holes, top hole threaded

**Keyway Length:**

0.750 inches

**Submersibility:**

Nonsubmersible

**Shaft Rotation Direction:**

Clockwise

**Distance From End To Keyway Center:**

1.453 inches

**Thread Diameter:**

0.625 inches

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

1480

**Maximum Output Current Rating In Amps:**

40.0

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

840

**Grounding Method:**

External

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

**Cotter Pin Hole:**

Included

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

3.875 inches

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

3.875 inches

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

193.0

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

159.0

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

Between 9.026 inches and 9.036 inches

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

Between 10.150 inches and 10.160 inches

**Bottom Mounting Hole Diameter:**

0.453 inches

**Maximum Rated Armature Speed In Rpm:**

5000

**Thread Series:**

Unf

**Thread Class:**

2a

**Mounting Hole Thread Series Designator:**

Unc

**Mounting Hole Thread Diameter:**

0.375 inches

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

16

**Mounting Hole Thread Class:**

2b

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

18

**Voltage In Volts:**

12.0

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A14700