

View Online at <https://aerobasegroup.com/nsn/2920-00-849-2432>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.810 inches and 0.870 inches

**Furnished Items:**

Cooling fan and fan shroud and woodruff key

**Second Step Diameter:**

0.8736 mils and 0.8741 centimeters

**Keyway Width:**

0.156 inches

**Unthreaded Portion Length:**

1.320 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:**

Between 1.470 inches and 1.530 inches

**Thread Diameter:**

0.625 inches

**Ground Polarity Type:**

Negative or positive

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

1800

**Maximum Output Current Rating In Amps:**

15.0

**Grounding Method:**

External

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

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

Between 3.490 inches and 3.510 inches

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

Between 3.470 inches and 3.580 inches

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

180.0

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

180.0

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

Between 7.118 inches and 7.136 inches

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

Between 8.218 inches and 8.276 inches

**Bottom Mounting Hole Diameter:**

Between 0.514 inches and 0.524 inches

**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:**

24.0

**Fsc Application Data:**

Engine electrical system, nonaircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A14700