

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