

View Online at <https://aerobasegroup.com/nsn/2920-00-192-9022>

Thread Pitch Diameters:

+0.6324/+0.6365 inches

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Furnished Items:

Cooling fan and woodruff key

Second Step Diameter:

Between 0.6684 inches and 0.669 inches

Keyway Width:

0.125 inches

Unthreaded Portion Length:

0.750 inches

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Bracket mtd w/three mtg holes, top hole threaded

Keyway Length:

0.625 inches

Submersibility:

Nonsubmersible

Shaft Rotation Direction:

Counterclockwise

Distance From End To Keyway Center:

0.900 inches

Thread Diameter:

0.669 inches

Ground Polarity Type:

Negative

Armature Minimum Speed In Rpm At Full Current Output:

1000

Maximum Output Current Rating In Amps:

60.0

Rectifier Location:

Integral

Grounding Method:

Internal or external

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

Between 3.740 inches and 3.760 inches

Distance Between Shaft Center And Top Mounting Hole Center:

Between 3.720 inches and 3.780 inches

Angular Deviation Of First Hole From Top Center In Deg:

0.0

Angular Deviation Of Second Hole From First Hole In Deg:

180.0

Distance Between Inside Surfaces Of Hinge Bracket:

Between 7.180 inches and 7.260 inches

Distance Between Outside Surfaces Of Hinge Bracket:

Between 8.620 inches and 8.780 inches

Bottom Mounting Hole Diameter:

Between 0.379 inches and 0.387 inches

Maximum Rated Armature Speed In Rpm:

2500

Thread Series:

Uns

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):

20

Voltage In Volts:

12.0

Fsc Application Data:

Engine electrical system, nonaircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A14700