

View Online at <https://aerobasegroup.com/nsn/2920-00-353-9547>

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Furnished Items:

Cooling fan and woodruff key

Second Step Diameter:

Between 0.7495 inches and 0.750 inches

Keyway Width:

0.156 inches

Unthreaded Portion Length:

1.250 inches

Mounting Hole Depth:

0.500 inches

Mounting Style:

Pilot mtd w/two mtg holes

Countersunk Mounting Hole Angle In Deg:

30.0

Keyway Length:

0.625 inches

Submersibility:

Nonsubmersible

Maximum Operating Altitude Rating:

Not rated

Shaft Rotation Direction:

Clockwise

Distance From End To Keyway Center:

1.375 inches

Thread Diameter:

0.500 inches

Ground Polarity Type:

Negative or positive

Armature Minimum Speed In Rpm At Full Current Output:

1400

Maximum Output Current Rating In Amps:

20.0

Minimum Current Cut-in Speed In Rpm:

725

Grounding Method:

External

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Angular Deviation Of First Hole From Top Center In Deg:

0.0

Angular Deviation Of Second Hole From First Hole In Deg:

45.0

Mounting Hole Largest Diameter:

0.500 inches

Mounting Hole Smallest Diameter:

0.312 inches

Mounting Pilot Outside Diameter:

Between 3.246 inches and 3.248 inches

Distance From Mounting Hole Center To End Of Housing:

1.750 inches

Mounting Pilot Depth:

2.562 inches

Maximum Rated Armature Speed In Rpm:

Not rated

Thread Series:

Unf

Thread Class:

2a

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