

View Online at <https://aerobasegroup.com/nsn/2920-01-075-4697>

Thread Direction:

Right-hand

Thread Length:

Between 0.560 inches and 0.620 inches

Pilot Diameter:

Any acceptable

Furnished Items:

Cooling fan

Second Step Diameter:

0.669 inches

Keyway Width:

0.156 inches

Unthreaded Portion Length:

Between 0.830 inches and 0.860 inches

Mounting Style:

Flange mtd w/three mtg holes

Center To Center Distance Between Mounting Holes Along Width:

4.807 inches

Pilot Height:

Any acceptable

Keyway Length:

0.750 inches

Submersibility:

Nonsubmersible

Shaft Rotation Direction:

Clockwise or counterclockwise

Distance From End To Keyway Center:

Between 1.060 inches and 1.180 inches

Thread Diameter:

0.500 inches

Ground Polarity Type:

Negative or positive

Armature Minimum Speed In Rpm At Full Current Output:

4500

Maximum Output Current Rating In Amps:

105.0

Rectifier Location:

Integral

Grounding Method:

External

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

Between 4.160 inches and 4.220 inches

Top Mounting Hole Diameter:

Between 0.390 inches and 0.420 inches

Bottom Mounting Hole Diameter:

Between 0.624 inches and 0.630 inches

Center To Center Distance Between Top Mounting Slot And Bottom Mounting Hole:

Between 8.320 inches and 8.440 inches

Maximum Rated Armature Speed In Rpm:

12000

Thread Series:

Unf

Thread Class:

2a

Thready Qty Per Inch (tpi):

20

Voltage In Volts:

14.0

Special Features:

Furnished w/two mtg spacers to change lower mtg hole to 0.382 in.Min/0.388 in.Max diameter by 1.990 in.Min/2.000 in.Max lg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A14700