

View Online at <https://aerobasegroup.com/nsn/6105-00-346-8728>

Overall Height:

17.375 inches

Overall Length:

19.750 inches

Overall Width:

12.625 inches

Step Diameter:

0.7500 inches single end

Step Length:

1.7500 inches single end

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0938 inches single end

Shaft Diameter:

0.750 inches single end and 1.062 inches single end

Keyway Length:

1.7500 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Compound wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position

Power Rating:

1.7500 horsepower output

Length Of Shaft From Housing:

3.000 inches single end

Tempurature Rating:

50.0 ambient degrees celsius and 40.0 operating degrees celsius

Mounting Facility Circle Diameter:

12.688 inches

Rotor Speed Rating In Rpm:

2000.0 single full load

Current Rating In Amps:

7.300 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 first style single end and a12 second style single end

Special Features:

Peripheral mtg holes 9.750 in. From commutator end

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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