

View Online at <https://aerobasegroup.com/nsn/6105-00-177-4660>

Overall Height:

7.125 inches

Overall Length:

11.218 inches

Overall Width:

5.750 inches

Keyway Width:

0.186 inches identical ends and 0.188 inches identical ends

Keyway Depth:

0.113 inches identical ends and 0.127 inches identical ends

Shaft Diameter:

0.499 inches identical ends and 0.500 inches identical ends

Flatted Portion Length:

1.750 inches second end

Keyway Length:

1.750 inches second end

Flat Depth:

0.062 inches identical ends

Shaft Rotation Direction:

Clockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and thermal protective device and horizontal mounting position

Power Rating:

1.620 horsepower output

Length Of Shaft From Housing:

2.500 inches second end

Shaft Center To Mounting Surface Distance:

4.250 inches identical ends

Temperature Rating:

-65.0 operating degrees fahrenheit and 150.0 operating degrees fahrenheit

Mounting Facility Circle Diameter:

6.500 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

6.900 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 second style second end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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