

View Online at <https://aerobasegroup.com/nsn/6105-00-725-7337>

Overall Height:

6.850 inches

Overall Length:

7.060 inches

Overall Width:

4.780 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.500 inches single end

Keyway Length:

0.875 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-wound rotor

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.700 horsepower output

Length Of Shaft From Housing:

1.500 inches single end

Shaft Center To Mounting Surface Distance:

2.590 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.680 inches

Temperature Rating:

-15.0 operating degrees celsius and 65.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

5400.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.620 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 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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