

View Online at <https://aerobasegroup.com/nsn/6105-00-635-6447>

Overall Height:

6.000 inches

Overall Length:

8.500 inches

Overall Width:

7.062 inches

Undercut Diameter:

0.448 inches single end

Shaft Diameter:

0.5000 inches single end

Undercut Length:

0.055 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Undercut Center To Shaft End Distance:

0.125 inches single end

Enclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

1.062 inches single end

Temperature Rating:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single full load

Connection Type And Voltage Rating In Volts:

204.0 line to neutral single input

Shaft End Characteristic:

A28 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.