

View Online at <https://aerobasegroup.com/nsn/6105-00-702-4852>

Overall Height:

3.750 inches

Overall Length:

5.185 inches

Overall Width:

3.500 inches

Shaft Diameter:

0.3120 inches single end

Flatted Portion Length:

0.3100 inches single end

Flat Depth:

0.0250 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.0666 horsepower output

Length Of Shaft From Housing:

0.310 inches single end

Temperature Rating:

65.0 operating degrees celsius and 40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

2.240 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.