

View Online at <https://aerobasegroup.com/nsn/6105-00-049-8884>

Overall Height:

6.625 inches

Overall Length:

11.875 inches

Overall Width:

6.500 inches

Shaft Diameter:

0.500 inches single end

Flatted Portion Length:

2.000 inches single end

Flat Depth:

0.484 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

1.250 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Temperature Rating:

-45.0 ambient degrees celsius and 85.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3350.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Special Features:

Second identical flat at 90 degrees

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.