

View Online at <https://aerobasegroup.com/nsn/6105-00-781-6577>

Overall Height:

6.500 inches

Overall Length:

9.812 inches

Overall Width:

6.750 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.1880 inches single end

Shaft Diameter:

0.6250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.1250 horsepower output

Length Of Shaft From Housing:

1.937 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.875 inches

Temperature Rating:

40.0 operating degrees celsius and 55.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1150.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.000 inches

Current Rating In Amps:

3.000 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 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.