

View Online at <https://aerobasegroup.com/nsn/6105-00-827-4093>

Overall Height:

10.656 inches

Overall Length:

12.937 inches

Overall Width:

7.875 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.7502 inches single end

Keyway Length:

1.3750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Watertight

Winding Type:

Induction-squirrel cage

Mounting Method:

Adjustable 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:

0.5000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

4.125 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

Temperature Rating:

40.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.875 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 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.