

View Online at <https://aerobasegroup.com/nsn/6105-00-635-9572>

Overall Height:

13.312 inches

Overall Length:

17.626 inches

Overall Width:

9.906 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.7500 inches single end

Keyway Length:

1.5620 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Shunt wound w/commutating poles-stabilizing windings

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position

Frame Size Designation:

204

Power Rating:

1.5000 horsepower output

Length Of Shaft From Housing:

2.438 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.500 inches

Temperature Rating:

40.0 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

Current Rating In Amps:

6.100 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.