

View Online at <https://aerobasegroup.com/nsn/6105-00-635-5378>

Overall Height:

26.500 inches

Overall Length:

55.000 inches

Overall Width:

37.500 inches

Thread Length:

1.7500 inches identical ends

Taper Length:

5.2500 inches identical ends

Keyway Width:

0.8750 inches identical ends

Keyway Depth:

0.4380 inches identical ends

Shaft Diameter:

3.6250 inches identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

100.0000 horsepower output

Taper:

1.250 per foot in inches identical ends

Length Of Shaft From Housing:

7.000 inches second end

Shaft Center To Mounting Surface Distance:

13.375 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

28.500 inches

Tempurature Rating:

50.0 ambient degrees celsius and 40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

825.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

22.500 inches

Current Rating In Amps:

367.000 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A2 first style identical ends and a29 second style identical ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.