

View Online at <https://aerobasegroup.com/nsn/6105-00-548-2145>

Overall Height:

15.750 inches

Overall Length:

47.750 inches

Overall Width:

15.500 inches

Thread Length:

0.6875 inches identical ends

Step Diameter:

1.500 inches identical ends

Step Length:

3.437 inches identical ends

Keyway Width:

0.3750 inches identical ends

Keyway Depth:

0.1875 inches identical ends

Shaft Diameter:

1.375 inches identical ends and 1.875 inches identical ends

Keyway Length:

3.4375 inches identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Series wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

6.0000 horsepower output

Length Of Shaft From Housing:

12.625 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

Tempurature Rating:

65.0 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1810.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.625 inches

Current Rating In Amps:

22.000 single input

Connection Type And Voltage Rating In Volts:

245.0 line to neutral single input

Terminal Type And Quantity:

4 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.