

View Online at <https://aerobasegroup.com/nsn/6105-00-229-8593>

Overall Height:

25.375 inches

Overall Length:

33.187 inches

Overall Width:

22.062 inches

Shaft Diameter:

1.8750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

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 Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

12.5000 horsepower output

Length Of Shaft From Housing:

4.875 inches single end

Shaft Center To Mounting Surface Distance:

9.750 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.750 inches

Temperature Rating:

50.0 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

850.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

15.500 inches

Current Rating In Amps:

100.000 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.