

View Online at <https://aerobasegroup.com/nsn/6105-00-548-2041>

Overall Height:

26.063 inches

Overall Length:

35.813 inches

Overall Width:

23.000 inches

Keyway Width:

0.4375 inches single end

Keyway Depth:

0.1563 inches single end

Shaft Diameter:

1.8750 inches single end

Keyway Length:

5.2500 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 Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Frame Size Designation:

83

Power Rating:

10.0000 horsepower output

Length Of Shaft From Housing:

6.250 inches single end

Shaft Center To Mounting Surface Distance:

11.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.250 inches

Temperature Rating:

40.0 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:

19.250 inches

Current Rating In Amps:

38.300 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:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.