

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0560>

Overall Height:

22.062 inches

Overall Length:

29.438 inches

Overall Width:

24.312 inches

Keyway Width:

0.4380 inches single end

Keyway Depth:

0.1560 inches single end

Shaft Diameter:

1.7500 inches single end

Keyway Length:

2.0000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Frame Size Designation:

63

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

2.500 inches single end

Shaft Center To Mounting Surface Distance:

9.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.250 inches

Tempurature Rating:

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:

15.375 inches

Current Rating In Amps:

31.000 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Specification Or Standard:

A service

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.