

View Online at <https://aerobasegroup.com/nsn/6105-00-635-9483>

Overall Length:

12.719 inches

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0937 inches single end

Shaft Diameter:

0.8335 inches single end

Keyway Length:

1.3438 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Open

Winding Type:

Compound wound

Time Interval:

20.0 minutes on and 20.0 minutes off

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

0.750 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single full load

Current Rating In Amps:

103.000 single input

Connection Type And Voltage Rating In Volts:

44.5 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Special Features:

Six rubber cradled mtg lugs 2.000 in. Lg by 1.250 in. Wideby 1.000 in. High in two rows of three on the motor periphery spaced at 0.0, 135.0 and 225.0 deg

Terminal Type And Quantity:

8 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0