

View Online at <https://aerobasegroup.com/nsn/6105-01-302-5345>

Overall Height:

9.125 inches

Overall Length:

13.375 inches

Overall Width:

8.5625 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.188 inches single end

Shaft Diameter:

0.8745 inches single end and 0.8750 inches single end

Keyway Length:

1.375 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Rigid cradle

Mounting Facility Type And Quantity:

6 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Features Provided:

Horizontal mounting position

Frame Size Designation:

143t

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

2.500 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

Current Rating In Amps:

12.800 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Special Features:

Slinger provided

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 wire lead

Fsc Application Data:

Axial fan-ventilation sys-supply

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0