

View Online at <https://aerobasegroup.com/nsn/6105-01-121-4506>

Overall Height:

5.000 inches

Overall Length:

11.127 inches

Overall Width:

5.000 inches

Keyway Width:

0.124 inches single end and 0.125 inches single end

Keyway Depth:

0.062 inches single end and 0.067 inches single end

Shaft Diameter:

0.374 inches single end

Keyway Length:

2.0000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Fan, vaneaxial model 1r90-52d664

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Separately ventilated

Current Rating Method:

Load

Torque Rating And Type:

14.0 inch-ounces stalled

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0833 horsepower output

Length Of Shaft From Housing:

2.252 inches single end

Tempurature Rating:

65.0 operating degrees celsius

Mounting Facility Circle Diameter:

3.750 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3500.0 single full load

Current Rating In Amps:

0.900 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:

Shaft style a9 has 0.375-16 unc external thread 0.750 inches long with 0.125 inch diameter drill through hole

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-m-17059 spec.