

View Online at <https://aerobasegroup.com/nsn/6105-01-121-8734>

Overall Height:

6.253 inches

Overall Length:

11.812 inches

Overall Width:

6.253 inches

Keyway Width:

0.124 inches single end and 0.125 inches single end

Keyway Depth:

0.064 inches single end and 0.069 inches single end

Shaft Diameter:

0.499 inches single end

Keyway Length:

2.4370 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Fan, vaneaxial models 1r110-75d665; 1r130-75d666

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Separately ventilated

Torque Rating And Type:

28.0 inch-ounces stalled

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.1250 horsepower output

Length Of Shaft From Housing:

2.812 inches single end

Tempurature Rating:

65.0 operating degrees celsius

Mounting Facility Circle Diameter:

3.750 inches

Rotor Speed Rating In Rpm:

1800.0 single no load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A9 first style single end and a1 second style single end

Phase:

Single input

Special Features:

Shaft style a1 0.620 in. Min, 0.625 in. Maximum dia; style a9 has 0.500-13 unc external thread 0.810 in. Long with 0.125 in. Diameter drill through hole

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-m-17059 spec.