

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.