

View Online at <https://aerobasegroup.com/nsn/6105-01-121-7956>

**Overall Height:**

4.873 inches

**Overall Length:**

12.749 inches

**Overall Width:**

4.873 inches

**Thread Length:**

0.7500 inches single end

**Hole Diameter:**

0.1250 inches single end

**Hole Depth:**

0.3750 inches single end

**Keyway Width:**

0.124 inches single end and 0.125 inches single end

**Keyway Depth:**

0.073 inches single end and 0.084 inches single end

**Shaft Diameter:**

0.3745 inches single end and 0.3750 inches single end

**Keyway Length:**

2.0620 inches single end

**Hole Center To Shaft End Distance:**

0.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Specific Use:**

Fan, vaneaxial models 768-7851; 768-7852

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

0.077 foot-pounds stalled

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.0833 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

2.437 inches single end

**Temperature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

3.750 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

1.200 single input

**Connection Type And Voltage Rating In Volts:**

115.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end and a13 third style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-m-17059 spec.