

View Online at <https://aerobasegroup.com/nsn/6105-00-918-4719>

**Overall Height:**

3.249 inches

**Overall Length:**

5.312 inches

**Overall Width:**

3.249 inches

**Thread Length:**

0.5000 inches single end

**Shaft Diameter:**

0.3745 inches single end and 0.3750 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Natural convection ventilated

**Keyway Center To Shaft End Distance:**

0.8125 inches single end

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Woodruff Key Size Designation:**

204 single end

**Power Rating:**

0.5000 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

1.312 inches single end

**Mounting Facility Circle Diameter:**

2.750 inches

**Rotor Speed Rating In Rpm:**

11400.0 single full load

**Current Rating In Amps:**

1.800 single input

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

200.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a11 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0