

View Online at <https://aerobasegroup.com/nsn/6105-01-009-6177>

Overall Height:

3.330 inches

Overall Length:

5.150 inches

Overall Width:

4.200 inches

Shaft Diameter:

0.312 inches single end

Flatted Portion Length:

0.540 inches single end

Flat Depth:

0.031 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Torque Rating And Type:

1.47 foot-ounces running and 3.31 foot-ounces starting

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.050 horsepower output

Length Of Shaft From Housing:

0.730 inches single end

Shaft Center To Mounting Surface Distance:

2.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.120 inches

Temperature Rating:

25.0 operating degrees celsius and 75.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

2950.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.290 inches

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0