

View Online at <https://aerobasegroup.com/nsn/6105-00-979-4184>

Overall Height:

3.750 inches

Overall Length:

5.437 inches

Overall Width:

3.500 inches

Shaft Diameter:

0.3120 inches single end

Flatted Portion Length:

1.5310 inches single end

Flat Depth:

0.0620 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.4400 horsepower output

Length Of Shaft From Housing:

1.625 inches single end

Shaft Center To Mounting Surface Distance:

1.750 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.875 inches

Temperature Rating:

22.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3350.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.375 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Special Features:

Shaft end style a5, except additional flat at 90.0 degrees, same dim.; four additional mounting holes on top

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0