

View Online at <https://aerobasegroup.com/nsn/6105-00-859-4809>

Overall Height:

5.250 inches

Overall Length:

3.112 inches

Overall Width:

5.250 inches

Shaft Diameter:

0.374 inches single end

Flatted Portion Length:

0.380 inches single end

Flat Depth:

0.062 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:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

2.000 horsepower output

Length Of Shaft From Housing:

0.437 inches single end

Temperature Rating:

-40.0 ambient degrees celsius and 65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

4.686 inches

Rotor Speed Rating In Rpm:

3700.0 single full load

Current Rating In Amps:

3.750 single input

Connection Type And Voltage Rating In Volts:

120.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0