

View Online at <https://aerobasegroup.com/nsn/6105-00-241-4995>

Overall Height:

4.062 inches

Overall Length:

8.062 inches

Overall Width:

4.375 inches

Shaft Diameter:

0.312 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Enclosure Feature:

Open

Winding Type:

Series wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Enclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

1.000 inches single end

Shaft Center To Mounting Surface Distance:

2.156 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.000 inches

Temperature Rating:

60.0 ambient degrees celsius and 40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

5000.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.000 inches

Current Rating In Amps:

1.300 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A1 single style single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0