

View Online at <https://aerobasegroup.com/nsn/6105-00-669-6434>

Overall Height:

3.438 inches

Overall Length:

5.124 inches

Overall Width:

3.250 inches

Shaft Diameter:

0.250 inches single end

Flatted Portion Length:

0.250 inches single end

Maximum Operating Altitude Rating:

40000.0 feet

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Width Across Flats:

0.188 inches single end

Winding Type:

Series wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Electric noise suppressor and frame electrically grounded and horizontal mounting position and vertical mounting position

Power Rating:

0.125 horsepower output

Length Of Shaft From Housing:

0.312 inches single end

Shaft Center To Mounting Surface Distance:

2.156 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.812 inches

Temperature Rating:

-20.0 ambient degrees celsius and 60.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

10000.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.625 inches

Current Rating In Amps:

5.200 single input

Connection Type And Voltage Rating In Volts:

27.0 line to neutral single input

Shaft End Characteristic:

A15 single style single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A271a0