

View Online at <https://aerobasegroup.com/nsn/6105-00-682-9815>

Overall Height:

3.500 inches

Overall Length:

9.875 inches

Overall Width:

3.750 inches

Shaft Diameter:

0.3120 inches single end

Flatted Portion Length:

1.0620 inches single end

Flat Depth:

0.0310 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.0300 horsepower output

Length Of Shaft From Housing:

1.125 inches single end

Shaft Center To Mounting Surface Distance:

1.750 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.812 inches

Temperature Rating:

85.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3200.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.375 inches

Current Rating In Amps:

1.100 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.