

View Online at <https://aerobasegroup.com/nsn/6105-00-635-3916>

Overall Height:

3.656 inches

Overall Length:

7.125 inches

Overall Width:

3.562 inches

Shaft Diameter:

0.3750 inches single end

Flatted Portion Length:

0.3750 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:

Open

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

0.1000 horsepower output

Length Of Shaft From Housing:

2.500 inches single end

Shaft Center To Mounting Surface Distance:

1.875 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.875 inches

Temperature Rating:

50.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

2590.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.750 inches

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:

--

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.