

View Online at <https://aerobasegroup.com/nsn/6105-00-689-5088>

Overall Height:

5.750 inches

Overall Length:

8.250 inches

Overall Width:

5.625 inches

Shaft Diameter:

0.5000 inches single end

Flatted Portion Length:

1.5000 inches single end

Flat Depth:

0.0470 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Synchronous

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position and horizontal mounting position

Frame Size Designation:

48-2

Power Rating:

0.1250 horsepower output

Length Of Shaft From Housing:

1.500 inches single end

Shaft Center To Mounting Surface Distance:

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.250 inches

Current Rating In Amps:

3.200 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:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0