

View Online at <https://aerobasegroup.com/nsn/6105-00-104-4343>

Overall Height:

9.630 inches

Overall Length:

12.750 inches

Overall Width:

6.420 inches

Shaft Diameter:

0.6250 inches single end

Flatted Portion Length:

1.8300 inches single end

Flat Depth:

0.0550 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Thermal protective device and vertical mounting position

Frame Size Designation:

56z

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

2.910 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Temperature Rating:

-20.0 ambient degrees fahrenheit and 125.0 ambient degrees fahrenheit

Rotor Speed Rating In Rpm:

900.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Current Rating In Amps:

2.700 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0