

View Online at <https://aerobasegroup.com/nsn/6105-00-989-9792>

Overall Height:

8.220 inches

Overall Length:

11.530 inches

Overall Width:

8.770 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.375 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 slot

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56

Power Rating:

0.250 horsepower output

Length Of Shaft From Housing:

1.880 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

Tempurature Rating:

55.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1140.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0