

View Online at <https://aerobasegroup.com/nsn/6105-01-213-6220>

Overall Height:

6.810 inches

Overall Length:

9.820 inches

Overall Width:

9.060 inches

Keyway Width:

0.188 inches single end and 0.190 inches single end

Keyway Depth:

0.094 inches single end and 0.095 inches single end

Shaft Diameter:

0.624 inches single end and 0.625 inches single end

Keyway Length:

1.250 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

L56

Power Rating:

0.250 horsepower output

Length Of Shaft From Housing:

1.940 inches single end

Shaft Center To Mounting Surface Distance:

3.499 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

0.550 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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