

View Online at <https://aerobasegroup.com/nsn/6105-00-689-5627>

Overall Height:

5.830 inches

Overall Length:

9.090 inches

Overall Width:

5.620 inches

Shaft Diameter:

0.5000 inches single end

Flatted Portion Length:

1.1600 inches single end

Flat Depth:

0.0470 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position and thermal protective device and horizontal mounting position

Frame Size Designation:

48

Power Rating:

0.2500 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:

2.760 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.240 inches

Current Rating In Amps:

1.200 first multiple input or 0.600 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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