

View Online at <https://aerobasegroup.com/nsn/6105-00-740-7590>

Overall Height:

5.813 inches

Overall Length:

10.187 inches

Overall Width:

5.625 inches

Shaft Diameter:

0.5000 inches single end

Flatted Portion Length:

1.2500 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:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position and horizontal mounting position

Frame Size Designation:

48

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

1.563 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

Temperature 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:

4.250 inches

Connection Type And Voltage Rating In Volts:

240.0 line to line first multiple input or 480.0 line to line second multiple input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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