

View Online at <https://aerobasegroup.com/nsn/6105-00-804-1076>

Overall Height:

5.830 inches

Overall Length:

10.390 inches

Overall Width:

6.330 inches

Shaft Diameter:

0.4995 inches single end and 0.5000 inches single end

Flatted Portion Length:

1.360 inches single end and 1.411 inches single end

Flat Depth:

0.0469 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Nema

Features Provided:

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:

2.975 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Temperature Rating:

55.0 ambient 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

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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