

View Online at <https://aerobasegroup.com/nsn/6105-00-866-5147>

Overall Height:

5.453 inches

Overall Length:

19.719 inches

Overall Width:

5.875 inches

Shaft Diameter:

0.500 inches identical ends

Flat Depth:

0.050 inches identical ends

Shaft Rotation Direction:

Clockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-shaded pole

Mounting Method:

Resilient cradle

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position

Frame Size Designation:

42yz

Power Rating:

0.166 horsepower output

Length Of Shaft From Housing:

7.000 inches identical ends

Shaft Center To Mounting Surface Distance:

3.000 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.688 inches

Tempurature Rating:

40.0 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1450.0 low full load and 1550.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.750 inches

Current Rating In Amps:

4.800 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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