

View Online at <https://aerobasegroup.com/nsn/6105-01-173-3993>

Overall Height:

4.500 inches

Overall Length:

6.936 inches

Overall Width:

5.125 inches

Shaft Diameter:

0.3750 inches single end

Flatted Portion Length:

1.0620 inches single end

Flat Depth:

0.0370 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-shaded pole

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

42

Power Rating:

0.0833 horsepower output

Length Of Shaft From Housing:

1.125 inches single end

Shaft Center To Mounting Surface Distance:

2.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.687 inches

Tempurature Rating:

65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

Current Rating In Amps:

1.700 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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