

View Online at <https://aerobasegroup.com/nsn/6105-00-578-7900>

Overall Height:

4.937 inches

Overall Length:

7.562 inches

Overall Width:

4.750 inches

Shaft Diameter:

0.3750 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Nonventilated

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position and single phase adaptability and horizontal mounting position

Frame Size Designation:

42

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

1.250 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:

-20.0 operating degrees celsius and 70.0 operating degrees celsius and 36.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

2875.0 low full load and 3450.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

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

Special Features:

Base welded all around, external leads 24 in. Long

Frequency In Hertz:

50.0 input or 60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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