

View Online at <https://aerobasegroup.com/nsn/6105-00-350-5021>

Overall Length:

10.937 inches

Keyway Width:

0.186 inches single end and 1.188 inches single end

Keyway Depth:

0.113 inches single end and 0.127 inches single end

Shaft Diameter:

0.5000 inches identical ends

Flatted Portion Length:

1.125 inches single end and 1.375 inches single end

Keyway Length:

1.375 inches single end

Flat Depth:

0.0469 inches first end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

1.2500 horsepower output

Length Of Shaft From Housing:

1.906 inches single end

Shaft Center To Mounting Surface Distance:

2.812 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.109 inches

Temperature Rating:

100.0 ambient degrees fahrenheit

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A9 single style second end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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