

View Online at <https://aerobasegroup.com/nsn/6105-00-736-0043>

Overall Height:

7.880 inches

Overall Length:

11.940 inches

Overall Width:

9.690 inches

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

0.750 inches single end

Keyway Length:

1.8800 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

4.5 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

66

Power Rating:

1.5000 horsepower output

Length Of Shaft From Housing:

2.060 inches single end

Shaft Center To Mounting Surface Distance:

4.109 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

Temperature Rating:

-65.0 operating degrees fahrenheit and 125.0 operating degrees fahrenheit and 70.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1740.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.876 inches

Current Rating In Amps:

5.000 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three 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:

Yes - demil/mli

Fiig:

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