

View Online at <https://aerobasegroup.com/nsn/6105-00-647-3955>

Overall Height:

5.830 inches

Overall Length:

10.510 inches

Overall Width:

5.660 inches

Shaft Diameter:

0.6250 inches single end

Flatted Portion Length:

1.6880 inches single end

Flat Depth:

0.0620 inches single end

Maximum Operating Altitude Rating:

10000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.5000 horsepower output

Length Of Shaft From Housing:

1.880 inches single end

Shaft Center To Mounting Surface Distance:

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.240 inches

Temperature Rating:

-54.0 operating degrees celsius and 75.0 operating degrees celsius and 25.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.760 inches

Connection Type And Voltage Rating In Volts:

208.0 line to line low input or 220.0 line to line high input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Special Features:

Shaft has additional flat at 90.0 deg

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

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