

View Online at <https://aerobasegroup.com/nsn/6105-00-059-8874>

Overall Height:

2.750 inches

Overall Length:

4.313 inches

Overall Width:

2.500 inches

Slot Depth:

0.165 inches single end

Slot Width:

0.093 inches single end and 0.097 inches single end

Shaft Diameter:

0.315 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Series wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Frame electrically grounded and horizontal mounting position and vertical mounting position

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.120 inches

Temperature Rating:

-55.0 operating degrees celsius and 71.0 operating degrees celsius

Rotor Speed Rating In Rpm:

8600.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.120 inches

Current Rating In Amps:

6.500 single input

Connection Type And Voltage Rating In Volts:

27.0 line to neutral single input

Shaft End Characteristic:

A8 single style single end

Special Features:

Shaft does not extend beyond enclosure

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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