

View Online at <https://aerobasegroup.com/nsn/6105-01-365-9212>

Overall Height:

9.880 inches

Overall Length:

15.620 inches

Overall Width:

9.590 inches

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

12.1 foot-pounds running

Inclosure Specification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

184t

Power Rating:

4.000 horsepower output

Criticality Code Justification:

Feat

Length Of Shaft From Housing:

3.000 inches first end

Shaft Center To Mounting Surface Distance:

4.300 inches first end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.750 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1700.0 single full load

Current Rating In Amps:

6.000 single input

Connection Type And Voltage Rating In Volts:

460.0 line to line single input

Phase:

Three input

Special Features:

Motor is watertight, totally enclosed air over, service factor of 1.0, removable lift lug.

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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