Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-094-5268

Overall Height:

7.250 inches

Overall Length:

12.000 inches

Overall Width:

9.000 inches

Shaft Diameter:

0.6250 inches single end

Flatted Portion Length:

2.7500 inches single end

Flat Depth:

0.0312 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Fan cooled

Features Provided:

Horizontal mounting position

Power Rating:

0.3333 horsepower output

Length Of Shaft From Housing:

3.000 inches single end

Shaft Center To Mounting Surface Distance:

4.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Mounting Facility Circle Diameter:

5.500 inches

Rotor Speed Rating In Rpm:

1140.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.000 inches

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Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Special Features:

Double flatted shaft

Frequency In Hertz:

60.0 input

Reference Data And Literature:

Rtn equipment antenna group, model rta, typical application

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0