Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-643-1397

Overall Height:

5.438 inches

Overall Length:

10.594 inches

Overall Width:

5.438 inches

Shaft Diameter:

0.5000 inches single end

Flatted Portion Length:

1.0000 inches single end

Flat Depth:

0.0470 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.1666 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Tempurature Rating:

60.0 operating degrees celsius and 40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

3.500 inches

Rotor Speed Rating In Rpm:

1458.0 first multiple full load or 1750.0 second multiple full load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

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Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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