Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-4498

Overall Height:

2.000 inches

Overall Length:

3.844 inches

Overall Width:

2.000 inches

Shaft Diameter:

0.2500 inches single end

Flatted Portion Length:

0.6250 inches single end

Flat Depth:

0.0310 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0033 horsepower output

Length Of Shaft From Housing:

0.750 inches single end

Tempurature Rating:

-40.0 operating degrees celsius and 50.0 operating degrees celsius and 65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

1.312 inches

Rotor Speed Rating In Rpm:

3000.0 single full load

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Current Rating In Amps:

0.500 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Special Features:

Shaft end style a5, except additional flat at 90.0 degree, same dim.

Frequency In Hertz:

50.0 input or 450.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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