Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-879-9467

Overall Height:

4.812 inches

Overall Length:

7.000 inches

Overall Width:

4.475 inches

Shaft Diameter:

0.3745 inches single end

Flatted Portion Length:

1.0000 inches single end

Flat Depth:

0.0250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Winding Type:

Induction-squirrel cage and induction-permanent split capacitor split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Air to air cooled

Current Rating Method:

Load

Torque Rating And Type:

3.437 inch-pounds running

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

1.125 inches single end

Shaft Center To Mounting Surface Distance:

2.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.125 inches

Tempurature Rating:

80.0 ambient degrees celsius

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Rotor Speed Rating In Rpm:

825.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.374 inches

Current Rating In Amps:

0.680 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

Frequency In Hertz:

60.0 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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