Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-015-0971

Overall Height:

6.875 inches

Overall Length:

9.625 inches

Overall Width:

6.875 inches

Shaft Diameter:

0.3120 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

0.1666 horsepower output

Length Of Shaft From Housing:

0.625 inches single end

Shaft Center To Mounting Surface Distance:

3.437 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.250 inches

Tempurature Rating:

50.0 operating degrees celsius and 45.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

850.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

6.000 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

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Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Special Features:

Shaft end style 5 except additional flat located at 90 degrees, same dim.

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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