Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-646-7858

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Overall Height:
5.250 inches
Overall Length:
7.375 inches
Overall Width:
5.250 inches
Shaft Diameter:
0.374 inches single end and 0.375 inches single end
Flatted Portion Length:
1.094 inches single end and 1.156 inches single end
Flat Depth:
0.023 inches single end and 0.033 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded stud
Cooling Method:
Ambient air
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.0250 horsepower output
Length Of Shaft From Housing:
1.125 inches single end
Tempurature Rating:
90.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
850.0 single full load
Connection Type And Voltage Rating In Volts:
117.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end

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Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

