Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-166-3902

Overall Height:
7.375 inches
Overall Length:
12.125 inches
Overall Width:
8.875 inches
Shaft Diameter:
0.875 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base and face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Features Provided:
Horizontal mounting position
Cubic Measure:
793.619 cubic inches
Length Of Shaft From Housing:
2.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.000 inches
Mounting Facility Circle Diameter:
5.875 inches
Rotor Speed Rating In Rpm:
1200.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.500 inches
Current Rating In Amps:
1.500 single input
Connection Type And Voltage Rating In Volts:
220.0 line to line low input or 440.0 line to line high input

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Shaft End Characteristic:

A1 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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