Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-539-8809

Overall Height:
6.250 inches
Overall Length:
18.219 inches
Overall Width:
6.250 inches
Shaft Diameter:
0.5000 inches identical ends
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
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Nonventilated
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
145k
Power Rating:
0.1667 horsepower output
Length Of Shaft From Housing:
6.000 inches first end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.500 inches
Tempurature Rating:
55.0 operating degrees celsius and 65.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.000 inches

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Connection Type And Voltage Rating In Volts:

220.0 line to neutral single input

Shaft End Characteristic:

A9 single style identical ends

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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