NSN 6105-00-287-8971

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-287-8971

Overall Height:
8.203 inches
Overall Length:
9.562 inches
Overall Width:
5.625 inches
Shaft Diameter:
0.5000 inches single end
Flatted Portion Length:
1.7500 inches single end
Flat Depth:
0.0470 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:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Power Rating:
0.3333 horsepower output
Length Of Shaft From Housing:
4.000 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.812 inches

Tempurature Rating:

40.0 operating degrees celsius

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Rotor Speed Rating In Rpm:
1050.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
2.700 single input
Connection Type And Voltage Rating In Volts:
230.0 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:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0