Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-290-7640

Overall Height:
9.910 inches
Overall Length:
15.810 inches
Overall Width:
13.880 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.250 inches single end
Shaft Diameter:
0.440 inches single end
Keyway Length:
1.750 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Mounting Facility Type And Quantity: 4 unthreaded hole
Cooling Method:
Ambient air
Current Rating Method:
Inclosure Specificationification:
Nema Features Provided:
Horizontal mounting position
Frame Size Designation:
L184tc
Power Rating:
5.000 horsepower output
Length Of Shaft From Housing:
2.940 inches single end
Shaft Center To Mounting Surface Distance:
1.125 inches single end

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Tempurature Rating: 50.0 ambient degrees celsius **Rotor Speed Rating In Rpm:** 1750.0 single full load **Current Rating In Amps:** 6.400 single input **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input Shaft End Characteristic: A9 single style single end Phase: Three input **Frequency In Hertz:** 60.0 input **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0