50.0 ambient degrees celsius

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-386-9696

Overall Height:
13.430 inches
Overall Length:
17.380 inches
Overall Width:
13.560 inches
Keyway Width:
1.000 inches single end
Keyway Depth:
0.249 inches single end
Shaft Diameter:
1.1248 inches single end
Keyway Length:
2.250 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Commercial
Frame Size Designation:
213tnz
Power Rating:
5.000 horsepower output
Length Of Shaft From Housing:
3.000 inches single end
Shaft Center To Mounting Surface Distance:
5.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Tempurature Rating:
50.0 ambient degrees coloring

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Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1800.0 single no load and 1750.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches **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