Alternating Current Motor - Page 1 of 2



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Overall Height:
19.380 inches
Overall Length:
30.440 inches
Overall Width:
22.130 inches
Keyway Width:
0.499 inches single end
Keyway Depth:
0.250 inches single end
Shaft Diameter:
2.125 inches single end
Keyway Length:
3.880 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
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
326tm
Power Rating:
30.0000 horsepower output
Length Of Shaft From Housing:
5.310 inches single end
Shaft Center To Mounting Surface Distance:
8 000 inches single and

8.000 inches single end



Center To Center Distance Between Mounting Facilities Parallel To Length:
12.000 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3600.0 single no load and 3550.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
12.500 inches
Current Rating In Amps:
39.000 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 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0