NSN 6105-01-181-7167

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-181-7167
Overall Height:
21.249 inches
Overall Length:
35.562 inches
Overall Width:
20.562 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Keyway Length:
2.000 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-45 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Vertical mounting position
Frame Size Designation:
326unvy
Power Poting

Power Rating:

40.000 horsepower output

Length Of Shaft From Housing:

9.939 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

14.750 inches

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Fiig: A271a0



Rotor Speed Rating In Rpm:
3600.0 single no load and 3500.0 single full load
Current Rating In Amps:
50.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a2 second style single end and a9 third style single end and a1 fourth 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