Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-831-6085

Overall Height:
6.740 inches
Overall Length:
10.920 inches
Overall Width:
6.540 inches
Shaft Diameter:
0.6250 inches single end
Duty Cycle:
Continuous
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Frame Size Designation:
56
Power Rating:
0.7500 horsepower output
Length Of Shaft From Housing:
1.880 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.880 inches
Tempurature Rating:
40.0 operating degrees celsius and 50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.010 inches
Connection Type And Voltage Rating In Volts:
208.03 line to neutral low input or 220.00 line to neutral high input or 440.00 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input

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Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

