Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-377-8183

Overall Height:
6.875 inches
Overall Length:
12.375 inches
Overall Width:
6.500 inches
Keyway Width:
0.1880 inches single end
Keyway Depth:
0.0940 inches single end
Shaft Diameter:
0.6245 inches single end and 0.6250 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
56
Power Rating:
2.0000 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.876 inches

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### Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

#### Shaft End Characteristic:

A9 single style single end

Phase:

Three input

#### Frequency In Hertz:

60.0 input

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

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