Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-323-7389

Overall Height:
7.875 inches
Overall Length:
11.250 inches
Overall Width:
7.344 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.188 inches single end
Shaft Diameter:
0.6245 inches single end and 0.6250 inches single end
Keyway Length:
1.375 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
56
Power Rating:
0.333 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
Tempurature Rating:
40.0 ambient degrees celsius

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Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.876 inches

Current Rating In Amps:

6.600 first multiple input or 3.300 second multiple input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Fsc Application Data:

Salt water system pump

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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