Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-782-1857

Overall Height:

5.830 inches

Overall Length:

9.562 inches

Overall Width:

5.620 inches

Shaft Diameter:

0.5000 inches single end

Flatted Portion Length:

1.2500 inches single end

Flat Depth:

0.0620 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-split phase

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position

Frame Size Designation:

48c

Power Rating:

0.3333 horsepower output

Length Of Shaft From Housing:

1.562 inches single end

Shaft Center To Mounting Surface Distance:

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.760 inches

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Tempurature Rating:
55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.240 inches
Current Rating In Amps:
5.600 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0