NSN 6105-00-351-6864

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-351-6864

Overall Height:
1.750 inches
Overall Length:
3.563 inches
Overall Width:
1.750 inches
Shaft Diameter:
0.2500 inches single end
Maximum Operating Altitude Rating:
16000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-permanent split capacitor split phase
Mounting Method:
End bell
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Natural convection ventilated
Natural convection ventilated Inclosure Specificationification:
Inclosure Specificationification:
Inclosure Specificationification: Commercial
Inclosure Specificationification: Commercial Features Provided:
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating:
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing:
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end Tempurature Rating:
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end Tempurature Rating: -50.0 operating degrees celsius and 105.0 operating degrees celsius
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end Tempurature Rating: -50.0 operating degrees celsius and 105.0 operating degrees celsius Mounting Facility Circle Diameter:
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end Tempurature Rating: -50.0 operating degrees celsius and 105.0 operating degrees celsius Mounting Facility Circle Diameter: 1.281 inches
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end Tempurature Rating: -50.0 operating degrees celsius and 105.0 operating degrees celsius Mounting Facility Circle Diameter: 1.281 inches Rotor Speed Rating In Rpm:
Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0025 horsepower output Length Of Shaft From Housing: 0.688 inches single end Tempurature Rating: -50.0 operating degrees celsius and 105.0 operating degrees celsius Mounting Facility Circle Diameter: 1.281 inches Rotor Speed Rating In Rpm: 7000.0 single full load

A1 single style single end

NSN 6105-00-351-6864

Alternating Current Motor - Page 2 of 2



Phase:
Single input
Special Features:
Anodized frame, fungus resistant treated, 2 flats at 90.0 degree
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A271a0