NSN 6105-00-784-1765

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-784-1765

Overall Height:
5.500 inches
Overall Length:
20.812 inches
Overall Width:
5.500 inches
Shaft Diameter:
0.500 inches identical ends
Flatted Portion Length:
5.500 inches identical ends
Flat Depth:
0.062 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends or counterclockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-permanent split capacitor split phase
Mounting Method:
Face
Face Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 4 threaded stud
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method:
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method:
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification:
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided:
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation:
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 48y
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 48y Power Rating:
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 48y Power Rating: 0.333 horsepower output or 0.250 horsepower output or 0.166 horsepower output
Mounting Facility Type And Quantity: 4 threaded stud Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 48y Power Rating: 0.333 horsepower output or 0.250 horsepower output or 0.166 horsepower output Length Of Shaft From Housing:

5.188 inches

Mounting Facility Circle Diameter:

NSN 6105-00-784-1765Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
1050.0 single full load
Current Rating In Amps:
2.200 single input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 230.0 line to neutral high input
Shaft End Characteristic:
A5 single style identical ends
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0