NSN 6105-00-801-8362

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-801-8362

Overall Height:
10.500 inches
Overall Length:
14.750 inches
Overall Width:
10.500 inches
Keyway Width:
0.3120 inches single end
Keyway Depth:
0.1560 inches single end
Shaft Diameter:
1.5000 inches single end
Keyway Length:
2.0000 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Open protected
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
2 unthreaded hole
Time Interval:
Time Interval: 1.0 minutes on and 20.0 minutes off
1.0 minutes on and 20.0 minutes off
1.0 minutes on and 20.0 minutes off Cooling Method:
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification:
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification: Commercial
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification: Commercial Features Provided:
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating:
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 5.0000 horsepower output
1.0 minutes on and 20.0 minutes off Cooling Method: Natural convection ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 5.0000 horsepower output Length Of Shaft From Housing:

2.250 inches

Mounting Facility Circle Diameter:

NSN 6105-00-801-8362

No Fiig: A271a0

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1175.0 single full load **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 **Terminal Type And Quantity:** 9 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: