NSN 6105-00-643-0777

0.100 single input

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-643-0777

Overall Height:
1.000 inches
Overall Length:
2.344 inches
Overall Width:
1.000 inches
Shaft Diameter:
0.1250 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.0033 horsepower output
Length Of Shaft From Housing:
0.438 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 125.0 operating degrees celsius and 30.0 ambient degrees celsius
Mounting Facility Circle Diameter:
0.750 inches
Rotor Speed Rating In Rpm:
10500.0 single full load
Current Rating In Amps:

NSN 6105-00-643-0777

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A1 single style single end Phase: Single input Frequency In Hertz: 400.0 input Terminal Type And Quantity: 4 wire lead Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0