NSN 6105-00-199-5052

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-199-5052

Overall Height:
7.000 inches
Overall Length:
11.500 inches
Overall Width:
6.500 inches
Shaft Diameter:
0.500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Frame Size Designation:
48
Power Rating:
0.166 horsepower output
Length Of Shaft From Housing:
1.500 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.875 inches
Tempurature Rating:
55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.000 inches

NSN 6105-00-199-5052

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:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0