NSN 6105-01-273-8136

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-273-8136

Overall Height:
8.190 inches
Overall Length:
5.750 inches
Overall Width:
7.880 inches
Shaft Diameter:
0.625 inches single end
Flatted Portion Length:
1.750 inches single end
Flat Depth:
0.035 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Cooling Method:
Natural convection ventilated
Power Rating:
0.750 horsepower output
Length Of Shaft From Housing:
2.000 inches single end
Shaft Center To Mounting Surface Distance:
4.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.250 inches
Rotor Speed Rating In Rpm:
3450.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.000 inches
Connection Type And Voltage Rating In Volts:
120.0 line to neutral single input

NSN 6105-01-273-8136

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A5 single style single end
Phase:
Three input
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
1 connector, plug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0