NSN 6105-00-548-1887

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-548-1887

Overall Height:
14.000 inches
Overall Length:
14.875 inches
Overall Width:
9.812 inches
Shaft Diameter:
0.7500 inches single end
Duty Cycle:
Continuous
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
1.0000 horsepower output
Length Of Shaft From Housing:
2.375 inches single end
Shaft Center To Mounting Surface Distance:
5.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
6.500 inches
Tempurature Rating:
50.0 operating degrees celsius and 40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1750.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.000 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:

Three input

NSN 6105-00-548-1887

Alternating Current Motor - Page 2 of 2



Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0