NSN 6105-00-760-8151

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-760-8151

Overall Height:
7.625 inches
Overall Length:
9.625 inches
Overall Width:
7.625 inches
Shaft Diameter:
0.6250 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-wound rotor
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Current Rating Method:
Load
Power Rating:
2.0000 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Shaft Center To Mounting Surface Distance:
3.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.750 inches
Tempurature Rating:
45.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
5500.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.250 inches
Current Rating In Amps:
11.000 single input
Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

NSN 6105-00-760-8151

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
1 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0