NSN 6105-01-082-1208

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-082-1208
Overall Height:
7.000 inches
Overall Length:
10.625 inches
Overall Width:
7.750 inches
Shaft Diameter:
0.6250 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-45 deg
Winding Type:
Induction-split phase
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
0.5000 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Shaft Center To Mounting Surface Distance:
3.625 inches single end
Tempurature Rating:
40.0 operating degrees coloius

40.0 operating degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

8.800 single input

Connection Type And Voltage Rating In Volts:

110.0 line to neutral single input

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Shaft End Characteristic:
A1 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0