NSN 6105-01-177-9431

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-177-9431

Overall Height:
4.687 inches
Overall Length:
9.190 inches
Overall Width:
4.687 inches
Shaft Diameter:
0.500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Power Rating:
0.100 horsepower output or 2.000 horsepower output
Length Of Shaft From Housing:
2.190 inches single end
Tempurature Rating:
65.0 ambient degrees celsius
Mounting Facility Circle Diameter:
3.500 inches
Rotor Speed Rating In Rpm:
5400.0 first multiple full load and 22500.0 second multiple full load
Current Rating In Amps:
0.220 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:

A1 single style single end

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Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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