NSN 6105-00-114-2162

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-114-2162

Overall Height:
3.375 inches
Overall Length:
5.438 inches
Overall Width:
3.375 inches
Shaft Diameter:
0.313 inches single end
Flatted Portion Length:
1.375 inches single end
Flat Depth:
0.020 inches single end
Maximum Operating Altitude Rating:
15000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-permanent split capacitor split phase
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Torque Rating And Type:
14.0 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
1.438 inches single end
Tempurature Rating:
0.0 operating degrees celsius and 60.0 operating degrees celsius
Mounting Facility Circle Diameter:

1.500 inches

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Rotor Speed Rating In Rpm:
3450.0 single full load
Current Rating In Amps:
1.600 single input
Connection Type And Voltage Rating In Volts:
117.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0