NSN 6105-00-929-8138

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-929-8138
Overall Height:
5.810 inches
Overall Length:
9.910 inches
Overall Width:
5.560 inches
Shaft Diameter:
0.500 inches single end
Flatted Portion Length:
1.406 inches single end
Flat Depth:
0.062 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-split phase
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:

D48

Power Rating:

0.166 horsepower output

Length Of Shaft From Housing:

1.620 inches single end

Shaft Center To Mounting Surface Distance:

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.760 inches

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Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1140.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.240 inches
Current Rating In Amps:
4.200 single input
Connection Type And Voltage Rating In Volts:
115.0 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