NSN 6105-00-467-3791

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-467-3791

Overall Height:
7.170 inches
Overall Length:
7.170 inches
Overall Width:
5.610 inches
Shaft Diameter:
0.4995 inches single end and 0.5000 inches single end
Flatted Portion Length:
2.000 inches single end and 2.340 inches single end
Flat Depth:
0.0469 inches single end
Shaft Rotation Direction:
Clockwise 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:
3 unthreaded hole
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Thermal protective device and vertical mounting position
Frame Size Designation:
48
Power Rating:
0.1666 horsepower output
Length Of Shaft From Housing:
2.500 inches single end
Tempurature Rating:
-30.0 operating degrees fahrenheit and 140.0 operating degrees fahrenheit
Mounting Facility Circle Diameter:

7.000 inches

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Rotor Speed Rating In Rpm:
1075.0 single full load
Current Rating In Amps:
1.000 first multiple input or 0.500 second multiple input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0