NSN 6105-01-336-6050

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-336-6050
Overall Length:
17.060 inches
Overall Width:
9.745 inches
Thread Length:
0.750 inches single end
Keyway Width:
0.250 inches single end
Keyway Depth:
0.250 inches single end
Shaft Diameter:
0.900 inches single end
Keyway Length:
0.660 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Current Rating Method:
Load
Frame Size Designation:
184tncz
Power Rating:
2.000 horsepower output
Length Of Shaft From Housing:
3.930 inches single end
Shaft Center To Mounting Surface Distance:
3.625 inches single end
Tempurature Rating:
65.0 ambient degrees celsius
Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

3545.0 single full load

Current Rating In Amps:

2.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

NSN 6105-01-336-6050

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic: A2 first style single end and a9 second style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 solder lug Fsc Application Data: Electrical motors Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A271a0