NSN 6105-01-331-6032

Overall Height: 11.500 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-331-6032

Overall Length:
20.300 inches
Overall Width:
13.060 inches
Shaft Diameter:
0.688 inches single end
Keyway Length:
1.110 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Torque Rating And Type:
4.5 foot-ounces running
Inclosure Specificationification:
Nema
Frame Size Designation:
184tcz
Power Rating:
3.000 horsepower output
Length Of Shaft From Housing:
6.620 inches single end
Shaft Center To Mounting Surface Distance:
4.500 inches single end
Rotor Speed Rating In Rpm:
3500.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches

NSN 6105-01-331-6032

Alternating Current Motor - Page 2 of 2



Current Rating In Amps: 3.800 single input Connection Type And Voltage Rating In Volts: 440.0 line to neutral single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0