NSN 6105-00-327-3309

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-327-3309

Overall Height:
7.250 inches
Overall Length:
13.750 inches
Overall Width:
8.750 inches
Keyway Width:
0.1875 inches single end
Keyway Depth:
0.0937 inches single end
Shaft Diameter:
0.6247 inches single end
Keyway Length:
1.2500 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
1.5000 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Tempurature Rating:
0.0 operating degrees celsius and 50.0 operating degrees celsius
Mounting Facility Circle Diameter:

5.875 inches

NSN 6105-00-327-3309

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
3430.0 single full load
Current Rating In Amps:
2.400 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
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.