Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-1152

Overall Height:
27.500 inches
Overall Length:
39.250 inches
Overall Width:
22.000 inches
Keyway Width:
0.5000 inches identical ends
Keyway Depth:
0.2500 inches identical ends
Shaft Diameter:
2.0000 inches identical ends
Keyway Length:
3.2500 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends or counterclockwise identical ends
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
30.0 minutes on
Cooling Method:
Fan cooled
Inclosure Specificationification:
Mil-std-108
Bearing Type:
Annular ball
Features Provided:
Horizontal mounting position
Power Rating:
15.0000 horsepower output
Length Of Shaft From Housing:
1.750 inches identical ends
Shaft Center To Mounting Surface Distance:
11.000 inches identical ends

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Length:
9.500 inches
Tempurature Rating:
40.0 operating degrees celsius
Center To Center Distance Between Mounting Facilities Parallel To Width:
19.000 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style identical ends
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.