NSN 6105-00-162-2060

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-162-2060

Overall Height:
7.500 inches
Overall Length:
16.375 inches
Overall Width:
6.500 inches
Shaft Diameter:
0.5000 inches identical ends
Flatted Portion Length:
4.7500 inches identical ends
Flat Depth:
0.0470 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends or counterclockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-split phase
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Nema
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Frame Size Designation:
48
Power Rating:
0.4000 horsepower output
Length Of Shaft From Housing:
5.250 inches second end
Shaft Center To Mounting Surface Distance:
3.000 inches identical ends
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.750 inches

Tempurature Rating:

50.0 operating degrees celsius

NSN 6105-00-162-2060

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:

1000.0 low full load and 1400.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.250 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input

Shaft End Characteristic:

A5 single style identical ends

Phase:

Single 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