NSN 6105-00-635-2236

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-2236

Overall Height:

Overall Height: 34.000 inches

Overall Length:

40.125 inches

Overall Width:

27.000 inches

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Intermittent

Inclosure Feature:

Spray tight

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:

Nonventilated

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Woodruff Key Size Designation:

607 first end

Power Rating:

125.0000 horsepower output

Length Of Shaft From Housing:

4.500 inches second end

Center To Center Distance Between Mounting Facilities Parallel To Length:

20.000 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single no load and 1775.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

23.000 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

NSN 6105-00-635-2236

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A11 single style identical ends
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-std-108 spec.

A271a0