NSN 6105-00-295-0872

Overall Height: 3.469 inches

2.812 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-295-0872

Overall Length:
5.812 inches
Overall Width:
2.688 inches
Shaft Diameter:
0.2500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
7.0 minutes on and 53.0 minutes off
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Electric noise suppressor and horizontal mounting position and vertical mounting position
Power Rating:
0.1000 horsepower output
Length Of Shaft From Housing:
0.500 inches single end
Shaft Center To Mounting Surface Distance:
1.812 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.250 inches
Tempurature Rating:
-28.0 operating degrees celsius and 65.0 operating degrees celsius and 50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
6000.0 first multiple full load or 8500.0 second multiple full load
Center To Center Distance Between Mounting Facilities Parallel To Width:

NSN 6105-00-295-0872

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 110.0 line to neutral single input Shaft End Characteristic: A1 single style single end Phase: Single input Frequency In Hertz: 50.0 input or 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life:

Demilitarization:

Unit Of Measure:

No

N/a

Fiig:

A271a0