NSN 6105-00-236-9066

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-236-9066	
Overall Height:	
2.531 inches	
Overall Length:	
2.359 inches	
Overall Width:	
1.875 inches	
Shaft Diameter:	
0.1867 inches single end and 0.1870 inches single end	
Maximum Operating Altitude Rating:	
7000.0 feet	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Intermittent	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-permanent split capacitor split phase	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 threaded hole	
Time Interval:	
1.0 minutes on and 2.0 minutes off	
Cooling Method:	
Nonventilated	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Vertical mounting position and horizontal mounting position	
Power Rating:	
0.0100 horsepower output	
Length Of Shaft From Housing:	
0.556 inches single end	

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.563 inches

Tempurature Rating:

-15.0 operating degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3000.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.313 inches

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Connection Type And Voltage Rating In Volts:

102.0 line to neutral low input or 126.5 line to neutral high input

Shaft End Characteristic:

A24 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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