NSN 6105-00-050-9358

Alternating Current Motor - Page 1 of 2



- Tago For E	aroup
View Online at https://aerobasegroup.com/nsn/6105-00-050-9358	
Overall Height:	
3.140 inches	
Overall Length:	
5.956 inches	
Overall Width:	
3.375 inches	
Undercut Diameter:	
0.223 inches single end	
Shaft Diameter:	
0.236 inches single end	
Undercut Length:	
0.027 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Nonventilated	
Undercut Center To Shaft End Distance:	
0.309 inches single end	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Power Rating:	
0.200 horsepower output	

Length Of Shaft From Housing:

1.706 inches single end

Shaft Center To Mounting Surface Distance:

1.593 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.531 inches

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Tem	purature	Rating:

-65.0 operating degrees fahrenheit and 160.0 operating degrees fahrenheit

Rotor Speed Rating In Rpm:

7200.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.937 inches

Current Rating In Amps:

1.000 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral low input or 200.0 line to neutral high input

Shaft End Characteristic:

A28 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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