

NSN 6105-00-500-2033 Alternating Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-00-500-2033	
Overall Length:	
9.187 inches	
Overall Width:	
4.750 inches	
Shaft Diameter:	
0.3750 inches single end	
Flatted Portion Length:	
1.5000 inches single end	
Flat Depth:	
0.0570 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Clamp ring

Mounting Facility Type And Quantity:

1 clamp collar

Time Interval:

30.0 minutes on

Cooling Method:

Ambient air

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

0.0250 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3400.0 single full load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

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Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A271a0

Mil-std (military Standard):

Mil-std-108 spec.