NSN 6105-00-896-9601

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-896-9601

view Offline at https://acrobasegroup.com/nsh/0105-00-050-5001	
Overall Height:	
6.500 inches	
Overall Length:	
8.812 inches	
Overall Width:	
6.500 inches	
Shaft Diameter:	
0.4990 inches single end	
Flatted Portion Length:	
2.0000 inches single end	
Flat Depth:	
0.0500 inches single end	
Maximum Operating Altitude Rating:	
10000.0 feet	
Shaft Rotation Direction:	
Counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Splash proof	
Winding Type:	
Induction-permanent split capacitor split phase	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Self-ventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Mil-std-108	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Length Of Shaft From Housing:	
2.750 inches single end	
Shaft Center To Mounting Surface Distance:	

3.375 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.625 inches

Tempurature Rating:

-55.0 operating degrees celsius and 85.0 operating degrees celsius

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Rotor Speed Rating In Rpm:
3400.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.125 inches
Current Rating In Amps:
2.750 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.