Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-295-1641

Overall Length:		
12.500 inches		
Overall Width:		
6.875 inches		
Thread Length:		
0.6880 inches single end		
Hole Diameter:		
0.1250 inches single end		
Hole Depth:		
0.3750 inches single end		
Step Diameter:		
0.5000 inches single end		
Step Length:		
1.8750 inches single end		
Keyway Width:		
0.1250 inches single end		
Keyway Depth:		
0.0625 inches single end		
Keyway Length:		
1.8750 inches single end		
Hole Center To Shaft End Distance:		
0.1250 inches single end		
Shaft Rotation Direction:		
Clockwise single end		
Duty Cycle:		
Continuous		
Inclosure Feature:		
Watertight		
Winding Type:		
Induction-split phase		
Mounting Method:		
Clamp ring		
Cooling Method:		
Natural convection ventilated		
Current Rating Method:		
Load		
Inclosure Specificationification:		
Commercial		
Features Provided:		
Horizontal mounting position		
Power Rating:		
0.1250 horsepower output		

## NSN 6105-00-295-1641 Alternating Current Motor - Page 2 of 2



Thread Size:	
0.375 inches single	e end
Length Of Shaft F	rom Housing:
3.562 inches single	e end
Tempurature Rati	ng:
50.0 operating deg	rees celsius and 40.0 ambient degrees celsius
Rotor Speed Rati	ng In Rpm:
1725.0 single full le	bad
Current Rating In	Amps:
2.880 single input	
Connection Type	And Voltage Rating In Volts:
110.0 line to neutra	al single input
Shaft End Charac	teristic:
A2 first style single	end and a9 second style single end and a12 third style single end and a13 fourth style single end
Phase:	
Single input	
Special Features:	
Washer nut and co	tter pin provided
Frequency In Her	tz:
60.0 input	
Thread Series De	signator:
Unf single end	
Terminal Type Ar	d Quantity:
1 plug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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