Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-00-500-3653

Overall Length:	
4.594 inches	
Shaft Diameter:	
0.2500 inches single end	
Flat Depth:	
0.0200 inches single end	
Shaft Rotation Direction:	
Counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Face	
Mounting Facility Type And	Quantity:
3 threaded hole	
Cooling Method:	
Natural convection ventilated	
Inclosure Specificationificati	ion:
Commercial	
Features Provided:	
Vertical mounting position and	horizontal mounting position
Power Rating:	
0.0100 horsepower output	
Length Of Shaft From Housi	ng:
0.750 inches single end	
Mounting Facility Circle Diar	neter:
1.500 inches	
Rotor Speed Rating In Rpm:	
7000.0 single full load	
Connection Type And Voltag	je Rating In Volts:
120.0 line to neutral single inpl	t
Shaft End Characteristic:	
A5 single style single end	
Phase:	
Single input	
Frequency In Hertz:	
400.0 input	
Shelf Life:	
N/a	

NSN 6105-00-500-3653

Alternating Current Motor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0