NSN 6105-00-643-0484

Alternating Current Motor - Page 1 of 2



Overall Height:	
3.688 inches	
Overall Length:	
5.016 inches	
Overall Width:	
3.688 inches	
Shaft Diameter:	
0.2500 inches single end	
Teeth Quantity:	
16 single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Face	
Mounting Facility Type And	Quantity:
4 threaded hole	
Cooling Method:	
Natural convection ventilated	
Full Tooth Length:	
1.1250 inches single end	
Inclosure Specificationifica	tion:
Commercial	
Features Provided:	
Vertical mounting position	
Length Of Shaft From Hous	ing:
1.125 inches single end	
Tempurature Rating:	
50.0 ambient degrees celsius	
Mounting Facility Circle Dia	meter:
1.187 inches	

Rotor Speed Rating In Rpm:

1325.0 single full load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

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Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
2 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0