NSN 6105-00-789-8022

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-789-8022	
Overall Height:	
11.375 inches	
Overall Length:	
16.250 inches	
Overall Width:	
12.249 inches	
Keyway Width:	
0.250 inches single end	
Keyway Depth:	
0.125 inches single end	
Shaft Diameter:	
0.999 inches single end and 1.000 inches single end	
Keyway Length:	
2.000 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open protected	
Winding Type:	
Synchronous	
Mounting Method:	
Face	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Natural convection ventilated	
Keyway Center To Shaft End Distance:	
1.250 inches single end	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	

Features Provided:

Horizontal mounting position

Power Rating:

0.750 horsepower output

Length Of Shaft From Housing:

4.250 inches single end

Tempurature Rating:

50.0 operating degrees celsius

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Mounting Facility Circle Diameter:	
7.250 inches	
Rotor Speed Rating In Rpm:	
1800.0 single no load	
Current Rating In Amps:	
12.000 single input	
Connection Type And Voltage Rating In Volts:	
115.0 line to neutral single input	
Shaft End Characteristic:	
A10 single style single end	
Phase:	
Single input	
Frequency In Hertz:	
60.0 input	
Terminal Type And Quantity:	
1 receptacle	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A271a0	