NSN 6105-01-365-5623

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-365-5623	
Overall Height:	
9.880 inches	
Overall Length:	
17.880 inches	
Overall Width:	
9.250 inches	
Shaft Rotation Direction:	
Counterclockwise first end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Shunt wound	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Fan cooled	
Current Rating Method:	
Load	
Torque Rating And Type:	
35.3 foot-ounces running	
Inclosure Specificationification:	
Nema	
Frame Size Designation:	
182tc	
Power Rating:	
0.750 horsepower output	
Criticality Code Justification:	
Feat	
Length Of Shaft From Housing:	
2.500 inches first end	
Tempurature Rating:	

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1785.0 single full load

Current Rating In Amps:

2.900 single input

Connection Type And Voltage Rating In Volts:

460.0 line to line single input

NSN 6105-01-365-5623

Phase:

Alternating Current Motor - Page 2 of 2



Three input
Special Features:
1. Cast iron construction 2.Water tight conduit box 3.Precision balance 4.Navy sealed insulation 5.Space heaters 6.10'
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0