NSN 6105-01-063-7292

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-063-7292	
Overall Height:	
11.000 inches	
Overall Length:	
13.940 inches	
Shaft Diameter:	
0.6550 inches single end	
Teeth Quantity:	
6 single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Flange	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Ambient air	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position	
Frame Size Designation:	
182tndz	
Length Of Shaft From Housing:	
2.500 inches single end	
Tempurature Rating:	
50.0 operating degrees celsius	
Mounting Facility Circle Diameter:	
10.000 inches	
Rotor Speed Rating In Rpm:	
1800 0 single no load and 1755 0 single full load	

Current Rating In Amps: 1.700 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

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Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0