Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-371-6948

Overall Height:
8.970 inches
Overall Length:
11.160 inches
Overall Width:
8.240 inches
Keyway Width:
0.188 inches single end
Shaft Diameter:
0.6240 inches single end and 0.6250 inches single end
Keyway Length:
1.380 inches single end
End Application:
4110-01-152-1946
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Bearing Type:
Annular ball
Features Provided:
Thermal protective device and automatic reset
Frame Size Designation:
Tb56
Power Rating:
0.500 horsepower output
Length Of Shaft From Housing:
1.880 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches

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Tempurature Rating:	
40.0 ambient degrees celsius	
Rotor Speed Rating In Rpm:	
1725.0 single no load	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
4.880 inches	
Current Rating In Amps:	
4.300 low input or 8.700 high input	
Connection Type And Voltage Rating In Volts:	
115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input	
Shaft End Characteristic:	
A9 single style single end	
Phase:	
Single input	
Frequency In Hertz:	
60.0 input	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
No Fiig:	