Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-178-4703

view Online at https://aerobasegroup.com/hsn/6105-01-178-47
Overall Height:
7.000 inches
Overall Length:
10.375 inches
Overall Width:
8.875 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.375 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof and totally enclosed
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
56
Power Rating:
0.500 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Shaft Center To Mounting Surface Distance:

3.500 inches single end

Fiig: A271a0



Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
7.800 single 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
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No