Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-091-3635

Overall Height:
8.500 inches
Overall Length:
11.125 inches
Overall Width:
9.750 inches
Keyway Width:
0.1855 inches single end and 0.1875 inches single end
Keyway Depth:
0.1182 inches single end
Shaft Diameter:
0.7495 inches single end and 0.7500 inches single end
Flatted Portion Length:
1.5000 inches single end
Keyway Length:
1.7500 inches single end
Flat Depth:
0.0481 inches single end
Inclosure Feature:
Industrial
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Power Rating:
1.9500 horsepower output
Length Of Shaft From Housing:
2.250 inches single end
Shaft Center To Mounting Surface Distance:
4.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.750 inches
Rotor Speed Rating In Rpm:
Rotor Speed Rating In Rpm: 1725.0 single no load
1725.0 single no load
1725.0 single no load Center To Center Distance Between Mounting Facilities Parallel To Width:
1725.0 single no load Center To Center Distance Between Mounting Facilities Parallel To Width: 4.000 inches
1725.0 single no load Center To Center Distance Between Mounting Facilities Parallel To Width: 4.000 inches Connection Type And Voltage Rating In Volts:
 1725.0 single no load Center To Center Distance Between Mounting Facilities Parallel To Width: 4.000 inches Connection Type And Voltage Rating In Volts: 208.0 line to neutral single input
1725.0 single no load Center To Center Distance Between Mounting Facilities Parallel To Width: 4.000 inches Connection Type And Voltage Rating In Volts: 208.0 line to neutral single input Shaft End Characteristic:

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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

