Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-122-2276

Overall Height:
9.000 inches
Overall Length:
14.250 inches
Overall Width:
11.875 inches
Keyway Width:
0.186 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.875 inches single end
Keyway Length:
1.375 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
182n
Power Rating:
1.500 horsepower output
Length Of Shaft From Housing:
2.000 inches single end
Tempurature Rating:
65.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1720.0 single full load

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Current Rating In Amps:

2.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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