Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-251-7805

Overall Height:
9.880 inches
Overall Length:
15.620 inches
Overall Width:
13.380 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.120 inches single end
Shaft Diameter:
1.125 inches single end
Keyway Length:
2.500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Rigid cradle
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Frame Size Designation:
184tn
Power Rating:
3.000 horsepower output
Length Of Shaft From Housing:
2.560 inches single end
Rotor Speed Rating In Rpm:
1800.0 single no load
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
An single style single and

A9 single style single end

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Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

