NSN 6105-01-276-7774

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View Online at https://aerobasegroup.com/nsn/6105-01-276-7774
Overall Height:
9.880 inches
Overall Length:
14.630 inches
Overall Width:
13.250 inches
Keyway Width:
0.249 inches single end
Keyway Depth:
0.124 inches single end
Shaft Diameter:
1.125 inches single end
Keyway Length:
1.750 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
182tn
Power Rating:
1.000 horsepower output

Length Of Shaft From Housing:

2.810 inches single end

Shaft Center To Mounting Surface Distance:

4.940 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.500 inches

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Tempurature Rating:
65.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3600.0 single no load and 3540.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Connection Type And Voltage Rating In Volts:
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No