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AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-262-8614

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Overall Height:
21.940 inches
Overall Length:
37.030 inches
Overall Width:
29.750 inches
Keyway Width:
0.625 inches single end
Keyway Depth:
0.312 inches single end
Shaft Diameter:
2.374 inches single end
Keyway Length:
3.000 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed and watertight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Frame Size Designation:
445tns
Power Rating:
100.000 horsepower output
Length Of Shaft From Housing:
0.475 inches single end
Shaft Center To Mounting Surface Distance:
10.940 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:

16.500 inches

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Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1200.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
18.000 inches
Current Rating In Amps:
119.000 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0