NSN 6105-01-061-7684

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View Online at https://aerobasegroup.com/nsn/6105-01-061-7684
Overall Height:
12.500 inches
Overall Length:
27.000 inches
Overall Width:
16.440 inches
Keyway Width:
0.3120 inches single end
Keyway Depth:
0.1560 inches single end
Shaft Diameter:
1.3750 inches single end
Keyway Length:
3.0000 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise 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:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Power Rating:

3.750 horsepower output or 7.500 horsepower output

Length Of Shaft From Housing:

3.750 inches single end

Shaft Center To Mounting Surface Distance:

6.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.000 inches

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Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
875.0 low no load and 1750.0 high no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
10.000 inches
Current Rating In Amps:
7.600 low input or 10.000 high 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:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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