NSN 6105-01-142-0558

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View Online at https://aerobasegroup.com/nsn/6105-01-142-0558
Overall Height:
13.750 inches
Overall Length:
17.080 inches
Overall Width:
13.500 inches
Keyway Width:
0.250 inches single end and 0.252 inches single end
Keyway Depth:
0.125 inches single end and 0.126 inches single end
Shaft Diameter:
0.999 inches single end and 1.000 inches single end
Keyway Length:
2.6200 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
8 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
15.0 foot-pounds stalled
Inclosure Specificationification:
Nema
Features Provided:

Horizontal mounting position

Frame Size Designation:

184spl

Power Rating:

1.5000 horsepower output

Length Of Shaft From Housing:

3.620 inches single end

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Tempurature Rating:
50.0 operating degrees celsius
Mounting Facility Circle Diameter:
12.200 inches
Rotor Speed Rating In Rpm:
1800.0 single no load and 1780.0 single full load
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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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