NSN 6105-00-177-4542

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View Online at https://aerobasegroup.com/nsn/6105-00-177-4542

Overall Height:
17.063 inches
Overall Length:
22.063 inches
Overall Width:
14.875 inches
Keyway Width:
0.3120 inches single end
Keyway Depth:
0.1560 inches single end
Shaft Diameter:
1.374 inches single end and 1.375 inches single end
Keyway Length:
2.7500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
8 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Features Provided:
Vertical mounting position
Power Rating:
15.0000 horsepower output
Length Of Shaft From Housing:
3.500 inches single end
Tempurature Rating:
50.0 operating degrees celsius and 60.0 ambient degrees celsius
Mounting Facility Circle Diameter:
12.500 inches
Rotor Speed Rating In Rpm:

Rotor Speed Rating in Rpm

1800.0 single no load and 1750.0 single full load

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Current Rating In Amps: 19.000 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