NSN 6105-01-169-4785

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View Online at https://aerobasegroup.com/nsn/6105-01-169-4785
Overall Height:
13.500 inches
Overall Length:
15.500 inches
Overall Width:
10.000 inches
Keyway Width:
0.098 inches single end
Keyway Depth:
0.188 inches single end
Shaft Diameter:
0.750 inches single end
Keyway Length:
1.000 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-45 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Face and fixed base
Mounting Facility Type And Quantity:
4 threaded stud and 4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
203y

Power Rating:

0.7500 horsepower output

Length Of Shaft From Housing:

2.063 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

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Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1800.0 single no load and 1730.0 single full load
Current Rating In Amps:
1.250 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 first style single end and a1 second style single end
Phase:
Three input
Special Features:
Shaft end second sytle 0.906 in. Dia; second style has 0.250 -28 internal thread 0.250 in. Deep
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A271a0