NSN 6105-01-315-6442

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-315-6442

Overall Length:
19.430 inches
Overall Width:
11.625 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.250 inches single end
Shaft Diameter:
1.362 inches single end
Keyway Length:
2.250 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 threaded hole
Frame Size Designation:
215tncz
Power Rating:
4.000 horsepower output or 1.500 horsepower output
Length Of Shaft From Housing:
4.500 inches single end
Tempurature Rating:
65.0 ambient degrees celsius
Mounting Facility Circle Diameter:
7.250 inches
Rotor Speed Rating In Rpm:
1740.0 first multiple full load and 1170.0 second multiple full load
Current Rating In Amps:
5.500 first multiple input or 2.400 second multiple 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

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Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 solderless lug
Fsc Application Data:
Vent fans
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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