NSN 6105-01-218-3615

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-218-3615
Overall Height:
10.687 inches
liilength:
21.062 inches
Overall Width:
13.687 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
0.995 inches and 1.000 inches single end
Keyway Length:
4.875 inches single end
Shaft Rotation Direction:
Clockwise 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:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
Ca224n
Power Rating:
2.000 horsepower output

5.500 inches single end

5.625 inches single end

Length Of Shaft From Housing:

Shaft Center To Mounting Surface Distance:

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.750 inches

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Tempurature Rating:
65.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3510.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
9.000 inches
Current Rating In Amps:
22.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0