NSN 6105-00-330-9755

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-330-9755
Overall Height:
7.500 inches
Overall Length:
11.750 inches
Overall Width:
7.000 inches
Keyway Width:
0.1870 inches single end
Keyway Depth:
0.0930 inches single end
Shaft Diameter:
0.8750 inches single end
Keyway Length:
2.0000 inches single end
Shaft Rotation Direction:
Clockwise single end 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:
Nonventilated
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
145t
Power Rating:
2.0000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.000 inches

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No Fiig: A271a0

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Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.500 inches
Connection Type And Voltage Rating In Volts:
220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: