NSN 6105-01-378-2022

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-378-2022

Overall Height:
6.880 inches
Overall Length:
8.800 inches
Overall Width:
8.800 inches
Shaft Rotation Direction:
Clockwise first end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-45 deg
Mounting Method:
Pad
Mounting Facility Type And Quantity:
6 slot
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
145t-80
Power Rating:
2.000 horsepower output
Length Of Shaft From Housing:
2.280 inches first end
Shaft Center To Mounting Surface Distance:
2.500 inches first end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.250 inches
Tempurature Rating:
50.0 ambient degrees celsius
Mounting Facility Circle Diameter:
2.750 inches
Rotor Speed Rating In Rpm:
1740.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.750 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:

3.500 inches

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Current Rating In Amps:
3.100 single input
Connection Type And Voltage Rating In Volts:
450.0 line to neutral single input
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

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