NSN 6105-01-387-4911

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-387-4911

Overall Height:
14.000 inches
Overall Length:
27.940 inches
Overall Width:
20.190 inches
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Mounting Method:
Pedestal
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
286t
Power Rating:
30.000 horsepower output
Length Of Shaft From Housing:
4.810 inches single end
Shaft Center To Mounting Surface Distance:
7.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
11.000 inches
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
11.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
7.000 inches
Current Rating In Amps:
77.200 single input or 38.600 low input
Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input or 460.0 line to neutral low input

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Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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