Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-350-8766

New Online at https://aerobasegroup.com/nsi//0103-01-330-0700
Overall Height:
13.860 inches
Overall Length:
28.250 inches
Overall Width:
12.400 inches
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:
Fan cooled
Current Rating Method:
Load
Features Provided:
Horizontal mounting position
Frame Size Designation:
286tns
Power Rating:
15.000 horsepower output
Length Of Shaft From Housing:
3.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
11.000 inches
Tempurature Rating:
50.0 ambient degrees celsius
Mounting Facility Circle Diameter:
0.791 inches
Rotor Speed Rating In Rpm:
1180.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
11.000 inches
Current Rating In Amps:
18.900 single input
Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

NSN 6105-01-350-8766

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Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

