Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-366-2110

Overall Height:
26.750 inches
Overall Length:
48.940 inches
Keyway Width:
0.625 inches single end
Shaft Diameter:
2.375 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Watertight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Frame Size Designation:
449tsn
Power Rating:
150.000 horsepower output
Length Of Shaft From Housing:
4.750 inches single end
Shaft Center To Mounting Surface Distance:
11.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
25.000 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1200.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
18.000 inches

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Current Rating In Amps:

192.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

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

Mil-std (military Standard):

Mil-std-108 spec.