NSN 6105-00-794-5810

Overall Height: 6.000 inches

A1 single style single end

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-794-5810

Overall Length:
7.459 inches
Overall Width:
4.563 inches
Shaft Diameter:
0.4380 inches single end
Maximum Operating Altitude Rating:
35000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Frame Size Designation:
310
Power Rating:
1.5000 horsepower output
Length Of Shaft From Housing:
1.334 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 71.0 operating degrees celsius
Rotor Speed Rating In Rpm:
11400.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.687 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
3.687 inches
Connection Type And Voltage Rating In Volts:
200.0 line to neutral single input
Shaft End Characteristic:

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Phase:

Three input

Frequency In Hertz:

400.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0