Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-212-7676

Overall Height:
22.062 inches
Overall Length:
25.437 inches
Overall Width:
20.875 inches
Shaft Diameter:
1.6250 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Dripproof protected-45 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
30.0 minutes on
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
20.0000 horsepower output
Length Of Shaft From Housing:
3.562 inches single end
Shaft Center To Mounting Surface Distance:
9.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
11.250 inches
Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1135.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
14.000 inches

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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.