NSN 6105-00-827-6242

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-827-6242

Overall Height:
3.562 inches
Overall Length:
4.375 inches
Overall Width:
3.562 inches
Shaft Diameter:
0.3125 inches single end
Flatted Portion Length:
0.5000 inches single end
Flat Depth:
0.2910 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-permanent split capacitor split phase
Mounting Method:
gg
Fixed base
_
Fixed base
Fixed base Mounting Facility Type And Quantity:
Fixed base Mounting Facility Type And Quantity: 4 threaded hole
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method:
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification:
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided:
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating:
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating: 0.0333 horsepower output
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating: 0.0333 horsepower output Length Of Shaft From Housing:
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating: 0.0333 horsepower output Length Of Shaft From Housing: 0.687 inches single end
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating: 0.0333 horsepower output Length Of Shaft From Housing: 0.687 inches single end Shaft Center To Mounting Surface Distance:
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating: 0.0333 horsepower output Length Of Shaft From Housing: 0.687 inches single end Shaft Center To Mounting Surface Distance: 1.781 inches single end
Fixed base Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Self-ventilated Inclosure Specificationification: Commercial Features Provided: Vertical mounting position Power Rating: 0.0333 horsepower output Length Of Shaft From Housing: 0.687 inches single end Shaft Center To Mounting Surface Distance: 1.781 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length:

1650.0 single full load

Rotor Speed Rating In Rpm:

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Center To Center Distance Between Mounting Facilities Parallel To Width:

1.500 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0