# NSN 6105-00-681-1484

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-681-1484

Overall Height:
3.406 inches
Overall Length:
4.749 inches
Overall Width:
3.375 inches
Shaft Diameter:
0.312 inches single end
Flat Depth:
0.015 inches single end
Maximum Operating Altitude Rating:
10000.0 feet
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 4 threaded hole
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method:
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Natural convection ventilated
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Natural convection ventilated Current Rating Method:
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Natural convection ventilated Current Rating Method: Load
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification:
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Commercial
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Natural convection ventilated Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided:
Mounting Facility Type And Quantity:4 threaded holeCooling Method:Natural convection ventilatedCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting position
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Mounting Facility Type And Quantity:4 threaded holeCooling Method:Natural convection ventilatedCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting positionPower Rating:0.020 horsepower outputLength Of Shaft From Housing:0.437 inches single end
Mounting Facility Type And Quantity:4 threaded holeCooling Method:Natural convection ventilatedCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting positionPower Rating:0.020 horsepower outputLength Of Shaft From Housing:0.437 inches single endShaft Center To Mounting Surface Distance:
Mounting Facility Type And Quantity:4 threaded hole4 threaded holeCooling Method:Natural convection ventilatedCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting positionPower Rating:0.020 horsepower outputLength Of Shaft From Housing:0.437 inches single end1.750 inches single end

-40.0 operating degrees celsius and 54.0 operating degrees celsius and 55.0 ambient degrees celsius

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# Rotor Speed Rating In Rpm:

1800.0 single full load

### Center To Center Distance Between Mounting Facilities Parallel To Width:

1.375 inches

# **Current Rating In Amps:**

0.460 single input

## **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

#### **Special Features:**

Shaft has additional flat at 90.0 deg

## **Frequency In Hertz:**

50.0 input or 60.0 input

### **Terminal Type And Quantity:**

3 solderless lug

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

# Fiig:

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