# NSN 6105-00-936-5025

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View Online at https://aerobasegroup.com/nsn/6105-00-936-5025

Overall Height:
9.120 inches
Overall Length:
15.400 inches
Overall Width:
10.620 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
1.000 inches single end
Keyway Length:
1.500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Fungus proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Power Rating:
2.000 horsepower output
Length Of Shaft From Housing:
3.000 inches single end
Shaft Center To Mounting Surface Distance:
5.235 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

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#### **Tempurature Rating:**

60.0 ambient degrees fahrenheit and 125.0 ambient degrees fahrenheit

### **Rotor Speed Rating In Rpm:**

1500.0 first multiple no load or 1800.0 second multiple no load and 1425.0 first multiple full load or 1725.0 second multiple full load

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

8.500 inches

#### **Current Rating In Amps:**

12.000 first multiple input or 6.300 second multiple input

#### **Connection Type And Voltage Rating In Volts:**

120.0 line to neutral first multiple input or 208.0 line to neutral second multiple input

#### **Shaft End Characteristic:**

A9 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 60.0 input

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

8 solderless lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A271a0