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View Online at https://aerobasegroup.com/nsn/6105-01-334-7553

#### **Overall Height:**

7.080 inches

#### **Overall Length:**

11.620 inches

## Overall Width:

8.820 inches

## Keyway Width:

0.188 inches single end

#### Keyway Depth:

0.094 inches single end

#### Shaft Diameter:

0.625 inches single end

### Keyway Length:

1.380 inches single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

## Winding Type:

Induction-squirrel cage

#### Mounting Method:

Face and fixed base

# Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

#### **Cooling Method:**

Fan cooled

#### **Current Rating Method:**

Load

#### Inclosure Specificationification:

Nema

# Frame Size Designation:

56c

# **Power Rating:**

0.500 horsepower output

# Length Of Shaft From Housing:

1.880 inches single end

# Shaft Center To Mounting Surface Distance:

3.480 inches single end

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

3.000 inches

## **Tempurature Rating:**

50.0 ambient degrees celsius

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Mounting Facility Circle Diameter:
4.500 inches
Rotor Speed Rating In Rpm:
1200.0 single no load and 1140.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Current Rating In Amps:
2.600 first multiple input or 1.300 second multiple input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple 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