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AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-291-1833

# **Overall Height:**

11.250 inches

# **Overall Length:**

17.750 inches

### Overall Width:

10.500 inches

# Keyway Width:

0.312 inches single end

#### Keyway Depth:

0.312 inches single end

#### Shaft Diameter:

1.375 inches single end

## Keyway Length:

2.380 inches single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

# Winding Type:

Induction-squirrel cage

#### Mounting Method:

Fixed base

## Cooling Method:

Fan cooled

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

Load

#### Frame Size Designation:

213tn

#### **Power Rating:**

5.000 horsepower input

#### Length Of Shaft From Housing:

1.375 inches single end

# Shaft Center To Mounting Surface Distance:

5.250 inches single end

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

5.500 inches

## **Tempurature Rating:**

50.0 ambient degrees celsius

# **Rotor Speed Rating In Rpm:**

1800.0 single full load

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

8.500 inches

# NSN 6105-01-291-1833

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**Current Rating In Amps:** 7.300 single input 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