

View Online at <https://aerobasegroup.com/nsn/6105-01-366-2104>

**Overall Length:**

28.312 inches

**Keyway Width:**

0.500 inches single end

**Keyway Depth:**

0.500 inches single end

**Keyway Length:**

3.500 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

365tns

**Power Rating:**

75.000 horsepower output

**Length Of Shaft From Housing:**

3.750 inches single end

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

12.250 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

1.062 inches

**Rotor Speed Rating In Rpm:**

1800.0 single full load

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

14.000 inches

**Current Rating In Amps:**

88.700 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

**Special Features:**

Magnetic permeability shall not exceed 2.0 after fabrication, item is critical

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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