

View Online at <https://aerobasegroup.com/nsn/6105-01-165-2053>

**Overall Height:**

19.000 inches

**Overall Length:**

32.500 inches

**Overall Width:**

27.687 inches

**Keyway Width:**

0.6250 inches single end

**Keyway Depth:**

0.3120 inches single end

**Shaft Diameter:**

2.3750 inches single end

**Keyway Length:**

4.2500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

365tt

**Power Rating:**

75.0000 horsepower output

**Length Of Shaft From Housing:**

5.625 inches single end

**Shaft Center To Mounting Surface Distance:**

9.000 inches single end

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

12.250 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single full load

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

14.000 inches

**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

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0