

View Online at <https://aerobasegroup.com/nsn/6105-01-021-4010>

**Overall Height:**

10.438 inches

**Overall Length:**

21.594 inches

**Keyway Depth:**

0.1562 inches single end

**Keyway Length:**

2.7500 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Features Provided:**

Horizontal mounting position

**Power Rating:**

12.5000 horsepower output

**Length Of Shaft From Housing:**

3.375 inches single end

**Shaft Center To Mounting Surface Distance:**

5.250 inches single end

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

7.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1740.0 single full load

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

8.500 inches

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

230.0 line to neutral low input or 460.0 line to neutral high 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