

View Online at <https://aerobasegroup.com/nsn/6105-01-516-4795>

**Overall Height:**

13.250 inches

**Overall Length:**

22.880 inches

**Overall Width:**

14.560 inches

**Keyway Width:**

0.250 inches second end

**Keyway Depth:**

0.250 inches second end

**Shaft Diameter:**

1.125 inches second end

**Keyway Length:**

2.000 inches second end

**End Application:**

Motor ac 5hp 460v 1765rpm

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Pedestal

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

215u

**Power Rating:**

5.000 horsepower output

**Length Of Shaft From Housing:**

3.250 inches second end

**Shaft Center To Mounting Surface Distance:**

5.250 inches second end

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

7.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1765.0 single full load

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

8.500 inches

**Current Rating In Amps:**

6.100 single input

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

460.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style second end

**Product Name:**

Drawing)duty master ac motors (613051-38)

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0