

View Online at <https://aerobasegroup.com/nsn/6105-01-367-0761>

**Overall Height:**

8.380 inches

**Overall Length:**

13.310 inches

**Overall Width:**

7.000 inches

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

14.1 foot-ounces stalled

**Inclosure Specification:**

Nema

**Bearing Type:**

Annular ball

**Frame Size Designation:**

Fj145tc

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

2.120 inches first end

**Shaft Center To Mounting Surface Distance:**

3.500 inches first end

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

2.440 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

5.880 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

2.750 inches

**Current Rating In Amps:**

2.100 single input

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

460.0 line to line single input

**Phase:**

Three input

**Special Features:**

Service factor of 1.0, horizontal mounting.

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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