

View Online at <https://aerobasegroup.com/nsn/6105-01-287-0710>

**Overall Height:**

20.500 inches

**Overall Length:**

30.120 inches

**Overall Width:**

28.000 inches

**Keyway Width:**

0.620 inches single end

**Keyway Depth:**

0.620 inches single end

**Shaft Diameter:**

2.375 inches single end

**Keyway Length:**

4.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Enclosure Feature:**

Drip-proof-45 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

8 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Cubic Measure:**

2.000 cubic feet

**Frame Size Designation:**

365tcv

**Power Rating:**

75.000 horsepower input

**Length Of Shaft From Housing:**

5.620 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

11.015 inches

**Rotor Speed Rating In Rpm:**

1800.0 single no load

**Current Rating In Amps:**

96.000 high input

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

460.0 line to line single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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