

View Online at <https://aerobasegroup.com/nsn/6105-00-217-6864>

**Overall Height:**

5.812 inches

**Overall Length:**

11.031 inches

**Overall Width:**

5.625 inches

**Shaft Diameter:**

0.4995 inches single end and 0.5000 inches single end

**Flatted Portion Length:**

1.5620 inches single end

**Flat Depth:**

0.047 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-split phase

**Mounting Method:**

Resilient cradle

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Frame Size Designation:**

48

**Power Rating:**

0.5000 horsepower output

**Length Of Shaft From Housing:**

1.562 inches single end

**Shaft Center To Mounting Surface Distance:**

3.000 inches single end

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

5.250 inches

**Rotor Speed Rating In Rpm:**

1075.0 single full load

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

4.218 inches

**Current Rating In Amps:**

1.000 single input

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

460.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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