

View Online at <https://aerobasegroup.com/nsn/6105-01-168-7696>

**Overall Height:**

5.830 inches

**Overall Length:**

10.000 inches

**Overall Width:**

5.620 inches

**Shaft Diameter:**

0.500 inches single end

**Flatted Portion Length:**

1.160 inches single end

**Flat Depth:**

0.050 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Drip-proof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

48

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

1.500 inches single end

**Shaft Center To Mounting Surface Distance:**

2.985 inches single end

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

2.750 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single no load

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

4.250 inches

**Current Rating In Amps:**

2.000 first multiple input or 1.000 second multiple input

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

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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