

View Online at <https://aerobasegroup.com/nsn/6105-01-090-5208>

**Overall Height:**

5.625 inches

**Overall Length:**

11.130 inches

**Overall Width:**

5.625 inches

**Shaft Diameter:**

0.500 inches single end

**Flatted Portion Length:**

3.500 inches single end

**Flat Depth:**

0.048 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Resilient ring

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Frame Size Designation:**

48yz

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

5.000 inches single end

**Rotor Speed Rating In Rpm:**

1075.0 single full load

**Current Rating In Amps:**

4.000 single input

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

208.0 line to neutral low input or 230.0 line to neutral high input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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