

View Online at <https://aerobasegroup.com/nsn/6105-00-049-4212>

**Overall Height:**

3.531 inches

**Overall Length:**

8.656 inches

**Overall Width:**

3.531 inches

**Shaft Diameter:**

0.311 inches identical ends and 0.313 inches identical ends

**Flatted Portion Length:**

0.750 inches identical ends

**Flat Depth:**

0.031 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

2 threaded stud

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and frame electrically grounded and electric noise suppressor

**Power Rating:**

0.250 horsepower output

**Length Of Shaft From Housing:**

2.688 inches second end

**Temperature Rating:**

70.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

2.750 inches

**Rotor Speed Rating In Rpm:**

6750.0 single full load

**Current Rating In Amps:**

11.250 single input

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

24.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style identical ends

**Terminal Type And Quantity:**

1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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