

View Online at <https://aerobasegroup.com/nsn/6105-00-925-9864>

**Overall Height:**

7.000 inches

**Overall Length:**

11.051 inches

**Overall Width:**

5.000 inches

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.0940 inches single end

**Shaft Diameter:**

0.6250 inches single end

**Keyway Length:**

1.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

1.750 inches single end

**Tempurature Rating:**

-52.0 ambient degrees celsius and 72.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

7.000 inches

**Rotor Speed Rating In Rpm:**

750.0 single full load

**Current Rating In Amps:**

25.000 single input

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

12.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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