

View Online at <https://aerobasegroup.com/nsn/6105-00-912-2725>

**Overall Height:**

2.968 inches

**Overall Length:**

3.812 inches

**Overall Width:**

2.968 inches

**Shaft Diameter:**

0.3120 inches identical ends

**Flatted Portion Length:**

0.5000 inches identical ends

**Flat Depth:**

0.0200 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded stud

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.625 inches first end

**Temperature Rating:**

-57.0 ambient degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

2.374 inches

**Rotor Speed Rating In Rpm:**

7000.0 single full load

**Current Rating In Amps:**

6.000 single input

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

12.0 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:**

--

**Demilitarization:**

No

**Fiig:**

A271a0