

View Online at <https://aerobasegroup.com/nsn/6105-00-411-0100>

**Overall Height:**

1.250 inches

**Overall Length:**

6.581 inches

**Overall Width:**

1.250 inches

**Shaft Diameter:**

0.249 inches single end and 0.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Permanent magnet

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

5.0 inch-pounds running

**Inclosure Specification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.505 inches single end

**Temperature Rating:**

-65.0 operating degrees fahrenheit and 200.0 operating degrees fahrenheit

**Mounting Facility Circle Diameter:**

0.847 inches

**Rotor Speed Rating In Rpm:**

1000.0 single full load

**Current Rating In Amps:**

0.800 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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