

View Online at <https://aerobasegroup.com/nsn/6105-00-608-0533>

**Overall Height:**

3.531 inches

**Overall Length:**

6.190 inches

**Overall Width:**

3.531 inches

**Shaft Diameter:**

0.312 inches single end and 0.313 inches single end

**Flatted Portion Length:**

1.8400 inches single end

**Flat Depth:**

0.031 inches single end and 0.032 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Electric noise suppressor and frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

1.875 inches single end

**Temperature Rating:**

66.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

2.125 inches

**Rotor Speed Rating In Rpm:**

6350.0 single full load

**Current Rating In Amps:**

8.000 single input

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

24.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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