

View Online at <https://aerobasegroup.com/nsn/6105-00-647-0825>

**Overall Height:**

2.969 inches

**Overall Length:**

6.703 inches

**Overall Width:**

2.969 inches

**Shaft Diameter:**

0.312 inches single end

**Flatted Portion Length:**

0.750 inches single end

**Flat Depth:**

0.017 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

2 threaded stud

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position

**Power Rating:**

0.040 horsepower output

**Length Of Shaft From Housing:**

2.844 inches single end

**Temperature Rating:**

55.0 ambient degrees celsius and 40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

2.312 inches

**Rotor Speed Rating In Rpm:**

3600.0 low full load and 4200.0 high full load

**Current Rating In Amps:**

3.000 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:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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