

View Online at <https://aerobasegroup.com/nsn/6105-00-438-5039>

**Overall Height:**

3.047 inches

**Overall Length:**

7.766 inches

**Overall Width:**

5.149 inches

**Spline Minor Diameter:**

0.2813 inches single end

**Spline Quantity:**

11 single end

**Shaft Diameter:**

0.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

General purpose

**Winding Type:**

Shunt wound

**Spline Length:**

1.1410 inches single end

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Time Interval:**

0.25 minutes on

**Cooling Method:**

Ambient air

**Current Rating Method:**

No load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

3.0000 horsepower output

**Length Of Shaft From Housing:**

1.141 inches single end

**Tempurature Rating:**

-65.0 operating degrees celsius and 165.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

2.250 inches

**Rotor Speed Rating In Rpm:**

6500.0 single full load

**Current Rating In Amps:**

500.000 single input

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

28.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Terminal Type And Quantity:**

1 connector, plug

**Reference Number Differentiating Characteristics:**

As differentiated by the mfr source control no.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0