

View Online at <https://aerobasegroup.com/nsn/6105-00-635-4731>

**Overall Height:**

3.077 inches

**Overall Length:**

6.375 inches

**Overall Width:**

3.640 inches

**Undercut Diameter:**

0.220 inches single end and 0.223 inches single end

**Keyway Width:**

0.071 inches single end

**Keyway Depth:**

0.088 inches single end

**Shaft Diameter:**

0.275 inches single end

**Keyway Length:**

0.641 inches single end

**Undercut Length:**

0.022 inches single end and 0.032 inches single end

**Maximum Operating Altitude Rating:**

50000.0 feet

**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:**

3 threaded hole

**Cooling Method:**

Nonventilated

**Keyway Center To Shaft End Distance:**

0.803 inches single end

**Undercut Center To Shaft End Distance:**

0.172 inches single end

**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:**

0.066 horsepower output

**Length Of Shaft From Housing:**

1.303 inches single end

**Temperature Rating:**

-55.0 operating degrees celsius and 55.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

4600.0 single full load

**Current Rating In Amps:**

3.700 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A10 first style single end and a28 second style single end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

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