

View Online at <https://aerobasegroup.com/nsn/6105-01-086-0275>

**Overall Height:**

2.813 inches

**Overall Length:**

4.812 inches

**Overall Width:**

2.250 inches

**Slot Depth:**

0.250 inches single end

**Slot Width:**

0.124 inches single end and 0.126 inches single end

**Shaft Diameter:**

0.312 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Face and fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

4.0 inch-ounces running

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.375 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.000 inches

**Mounting Facility Circle Diameter:**

1.625 inches

**Rotor Speed Rating In Rpm:**

7500.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.500 inches

**Current Rating In Amps:**

2.300 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A8 single style single end

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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