

View Online at <https://aerobasegroup.com/nsn/6105-00-725-7994>

**Overall Height:**

13.375 inches

**Overall Length:**

16.062 inches

**Overall Width:**

10.875 inches

**Step Diameter:**

0.7460 inches single end

**Step Length:**

2.2200 inches single end

**Shaft Diameter:**

0.8750 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

182d

**Power Rating:**

1.0000 horsepower output

**Length Of Shaft From Housing:**

4.750 inches single end

**Temperature Rating:**

-54.0 operating degrees celsius and 54.0 operating degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

10.000 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

**Current Rating In Amps:**

70.000 single input

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

120.0 line to neutral single input

**Shaft End Characteristic:**

A12 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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