

View Online at <https://aerobasegroup.com/nsn/6105-00-538-9841>

**Overall Height:**

5.875 inches

**Overall Length:**

10.126 inches

**Overall Width:**

5.375 inches

**Shaft Diameter:**

0.3750 inches identical ends

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Series wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.2500 horsepower output

**Shaft Center To Mounting Surface Distance:**

3.000 inches single end

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

3.000 inches

**Temperature Rating:**

40.0 operating degrees celsius and 55.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

4300.0 single full load

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

3.125 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style identical ends

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.