

View Online at <https://aerobasegroup.com/nsn/6105-00-913-9591>

**Overall Height:**

8.250 inches

**Overall Length:**

13.766 inches

**Overall Width:**

8.250 inches

**Step Diameter:**

0.499 inches single end

**Step Length:**

1.000 inches single end

**Shaft Diameter:**

0.669 inches single end

**Flatted Portion Length:**

1.000 inches single end

**Flat Depth:**

0.047 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Natural convection ventilated

**Inclosure Specificationification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position

**Frame Size Designation:**

56c

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

4.953 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

3.000 inches

**Temperature Rating:**

-10.0 operating degrees celsius and 60.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

5.125 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 first style single end and a12 second style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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