

View Online at <https://aerobasegroup.com/nsn/6105-00-231-0583>

**Overall Height:**

6.875 inches

**Overall Length:**

11.250 inches

**Overall Width:**

8.562 inches

**Keyway Width:**

0.187 inches single end

**Keyway Depth:**

0.094 inches single end

**Shaft Diameter:**

0.500 inches single end

**Keyway Length:**

1.000 inches single end

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Induction-split phase

**Mounting Method:**

Resilient cradle

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Frame Size Designation:**

56z

**Power Rating:**

0.333 horsepower output

**Length Of Shaft From Housing:**

1.750 inches second end

**Shaft Center To Mounting Surface Distance:**

3.500 inches identical ends

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

3.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

4.875 inches

**Current Rating In Amps:**

6.600 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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