

View Online at <https://aerobasegroup.com/nsn/6105-00-109-2286>

**Overall Height:**

6.781 inches

**Overall Length:**

10.500 inches

**Overall Width:**

6.406 inches

**Keyway Width:**

0.1250 inches identical ends

**Keyway Depth:**

0.0625 inches identical ends

**Shaft Diameter:**

0.499 inches identical ends and 0.500 inches identical ends

**Keyway Length:**

0.7500 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

**Duty Cycle:**

Continuous

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position

**Power Rating:**

0.1250 horsepower output

**Length Of Shaft From Housing:**

1.594 inches first end

**Shaft Center To Mounting Surface Distance:**

3.250 inches single end

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

3.500 inches

**Temperature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

4.625 inches

**Current Rating In Amps:**

1.300 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0