

View Online at <https://aerobasegroup.com/nsn/6105-00-542-6717>

**Overall Height:**

7.500 inches

**Overall Length:**

10.125 inches

**Overall Width:**

7.500 inches

**Shaft Diameter:**

0.6250 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

4 threaded stud

**Cooling Method:**

Nonventilated

**Keyway Center To Shaft End Distance:**

0.5000 inches single end

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Woodruff Key Size Designation:**

13 single end

**Power Rating:**

0.3333 horsepower output

**Length Of Shaft From Housing:**

1.000 inches single end

**Temperature Rating:**

-40.0 operating degrees celsius and 60.0 operating degrees celsius and 55.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

5.875 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

117.0 line to neutral single input

**Shaft End Characteristic:**

A11 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0