

View Online at <https://aerobasegroup.com/nsn/6105-00-854-2482>

**Overall Length:**

2.306 inches

**Overall Width:**

0.755 inches

**Shaft Diameter:**

0.1245 inches single end

**Current Type:**

Ac input

**Maximum Operating Altitude Rating:**

70000.0 feet

**Inclosure Feature:**

General purpose

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Cooling Method:**

Ambient air

**Control Field Current Rating In Amps:**

0.160

**Control Field Impedance Rating In Ohms:**

375.0

**Control Field Winding Type:**

Single winding w/center tap

**Current Rating Method:**

No load

**Torque Rating And Type:**

0.25 inch-ounces stalled

**Inclosure Specification:**

Commercial

**Control Field Voltage Type And Rating In Volts:**

33.0 ac

**Bearing Type:**

Annular ball

**Length Of Shaft From Housing:**

0.340 inches single end

**Rotor Speed Rating In Rpm:**

6000.0 single no load

**Current Rating In Amps:**

0.050 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Phase:**

Single input

**Special Features:**

Integral gearhead with 450 to 1 gear ratio and no load rpm output of 12.12

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0